

Fig. 1

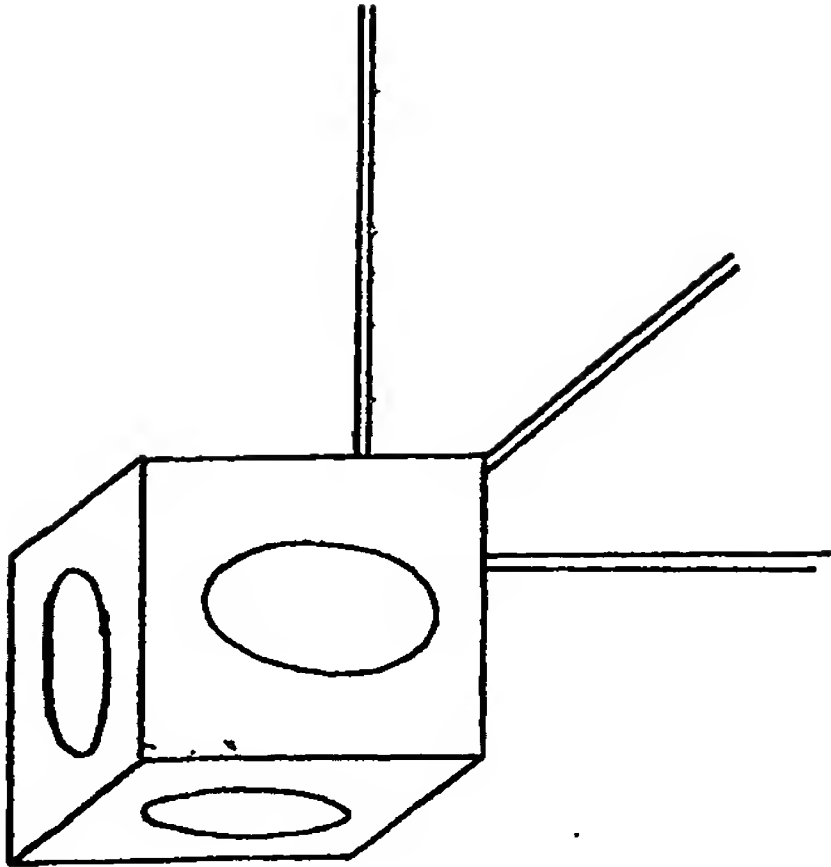


Fig. 7

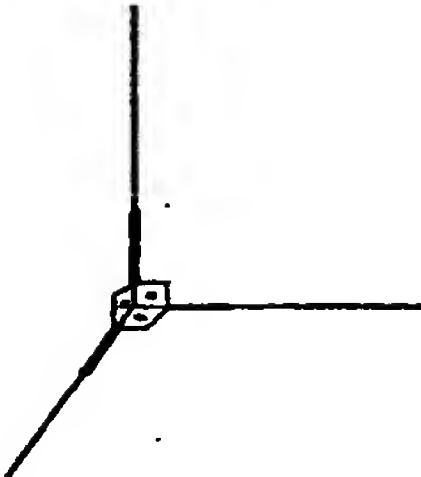
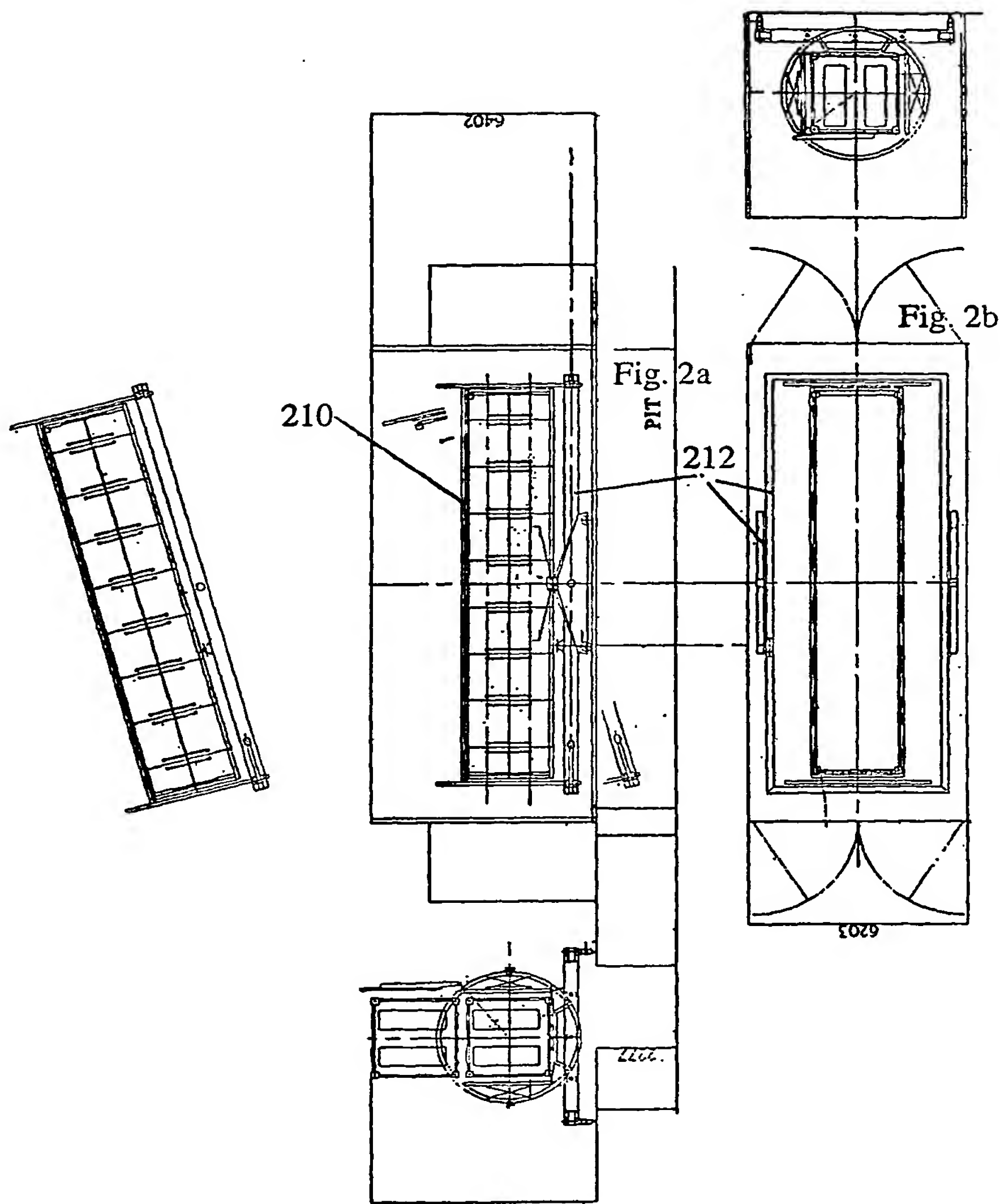
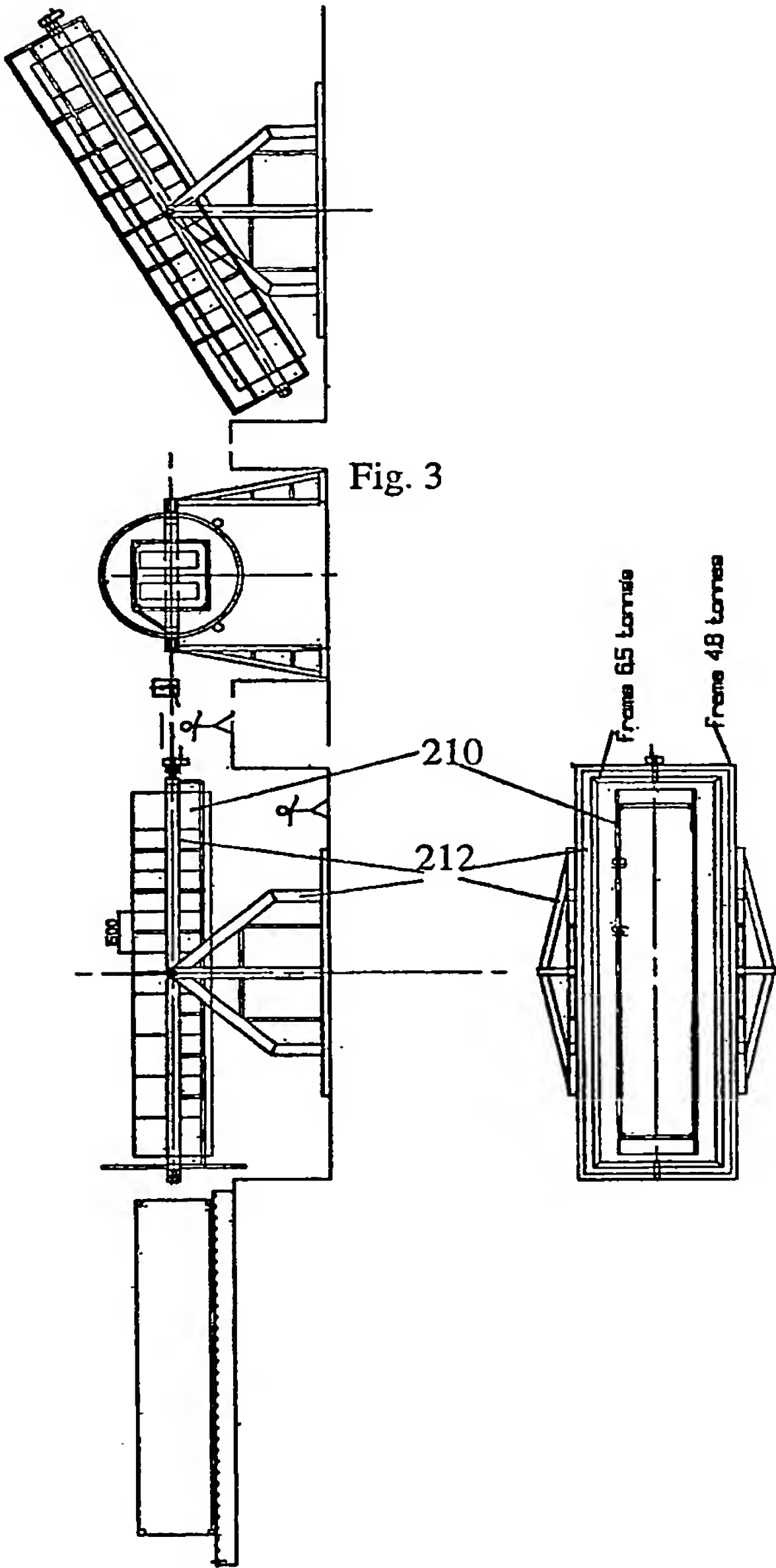


Fig. 8

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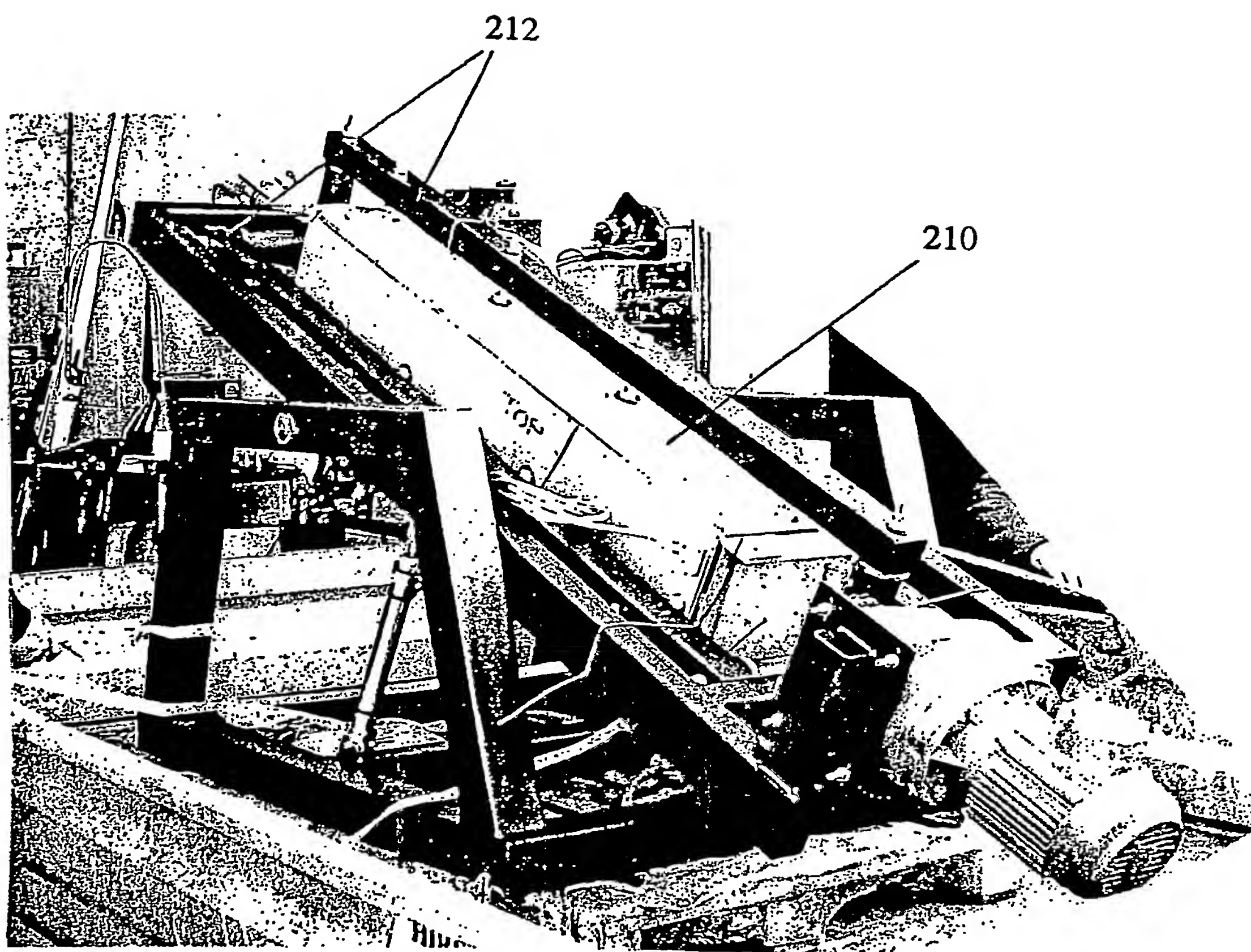


Fig. 4

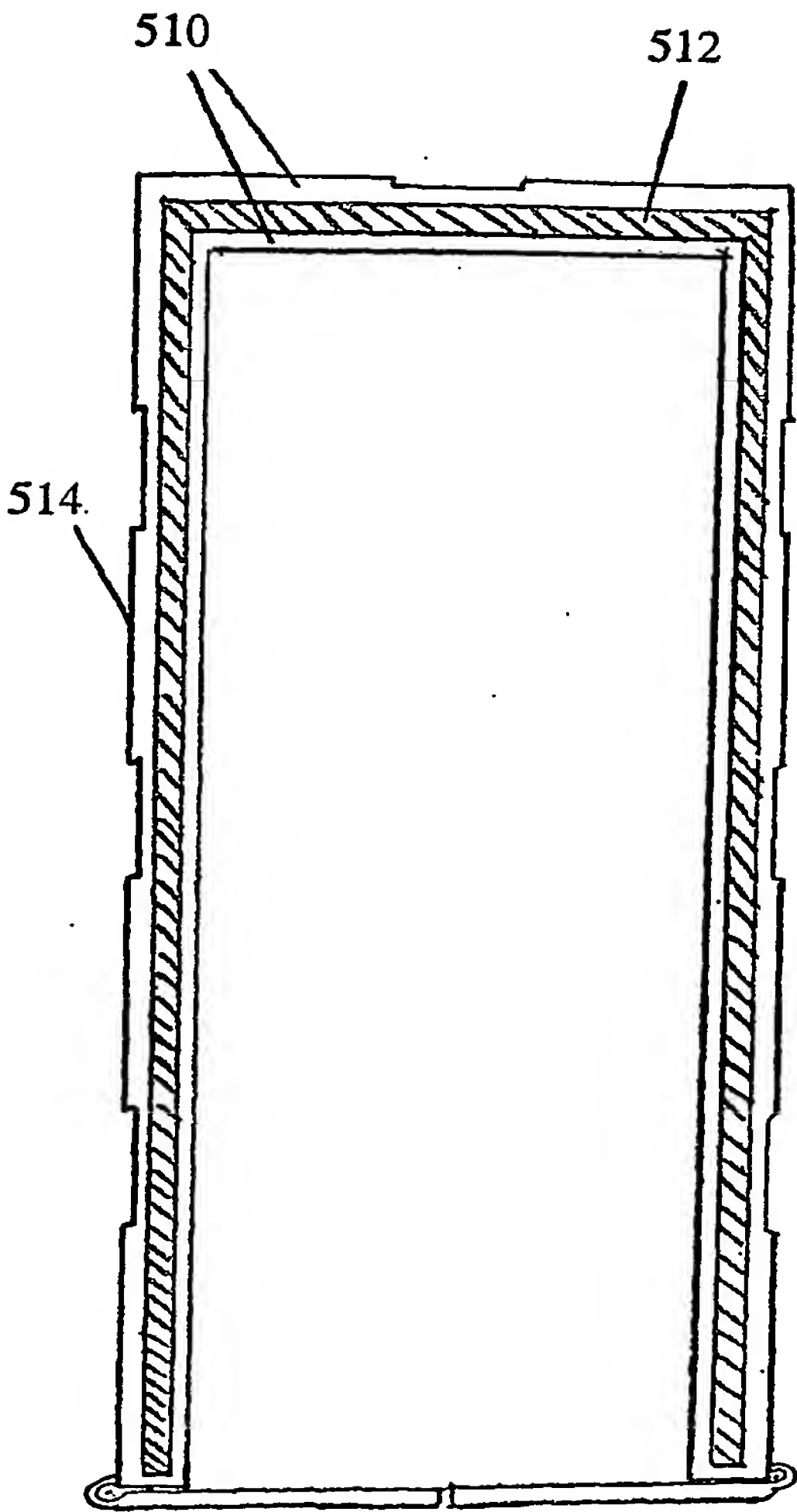


Fig. 5

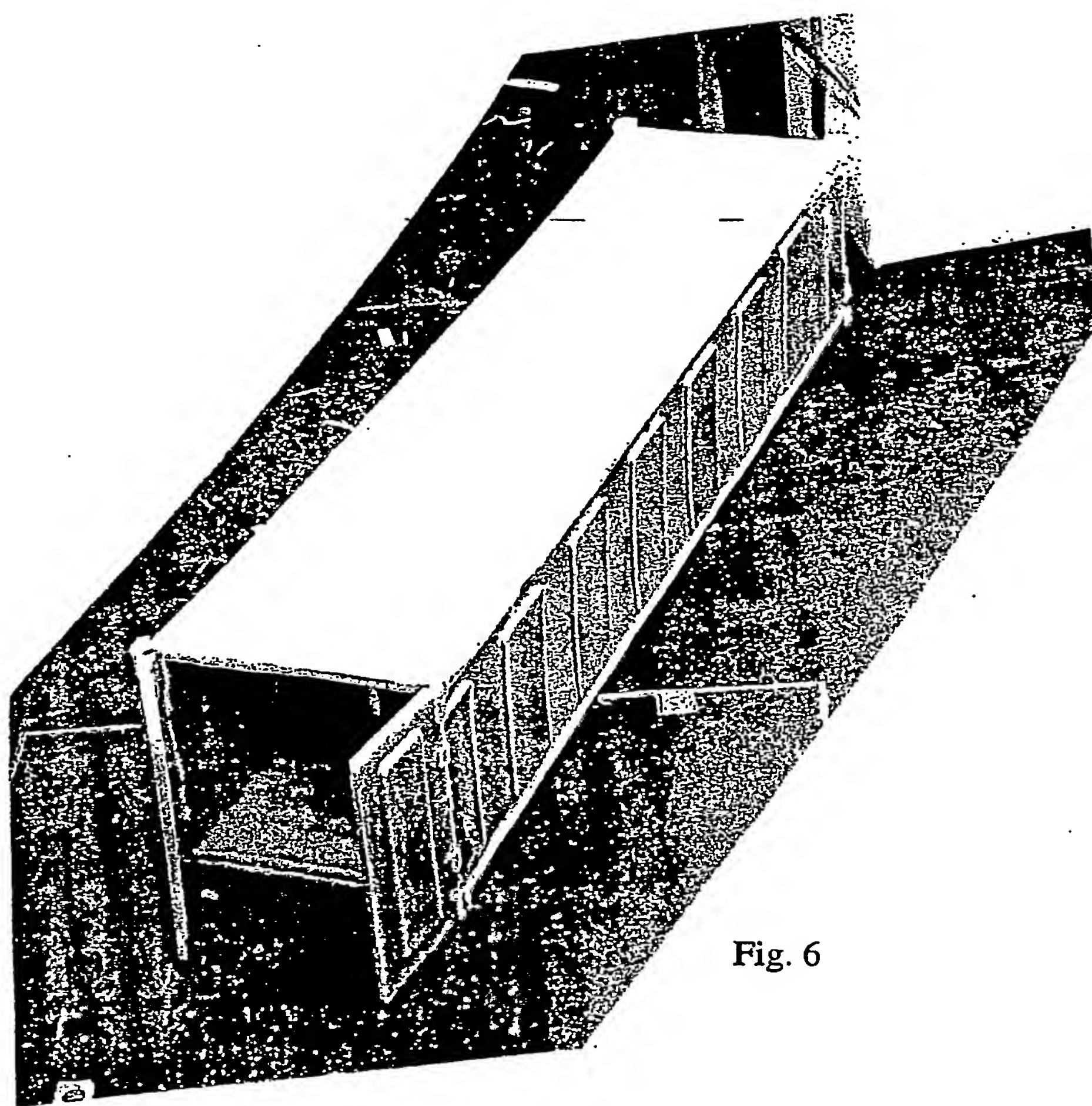
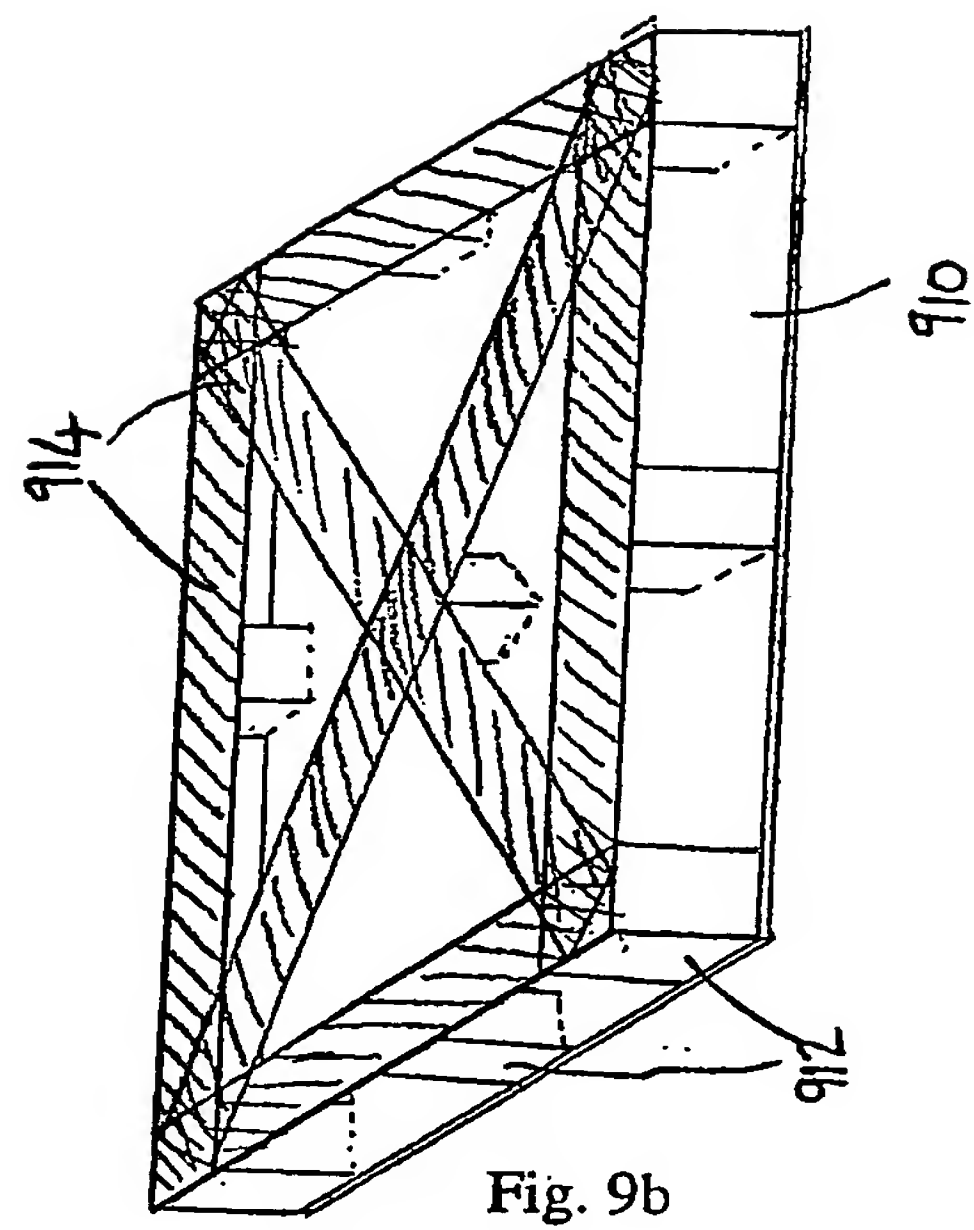
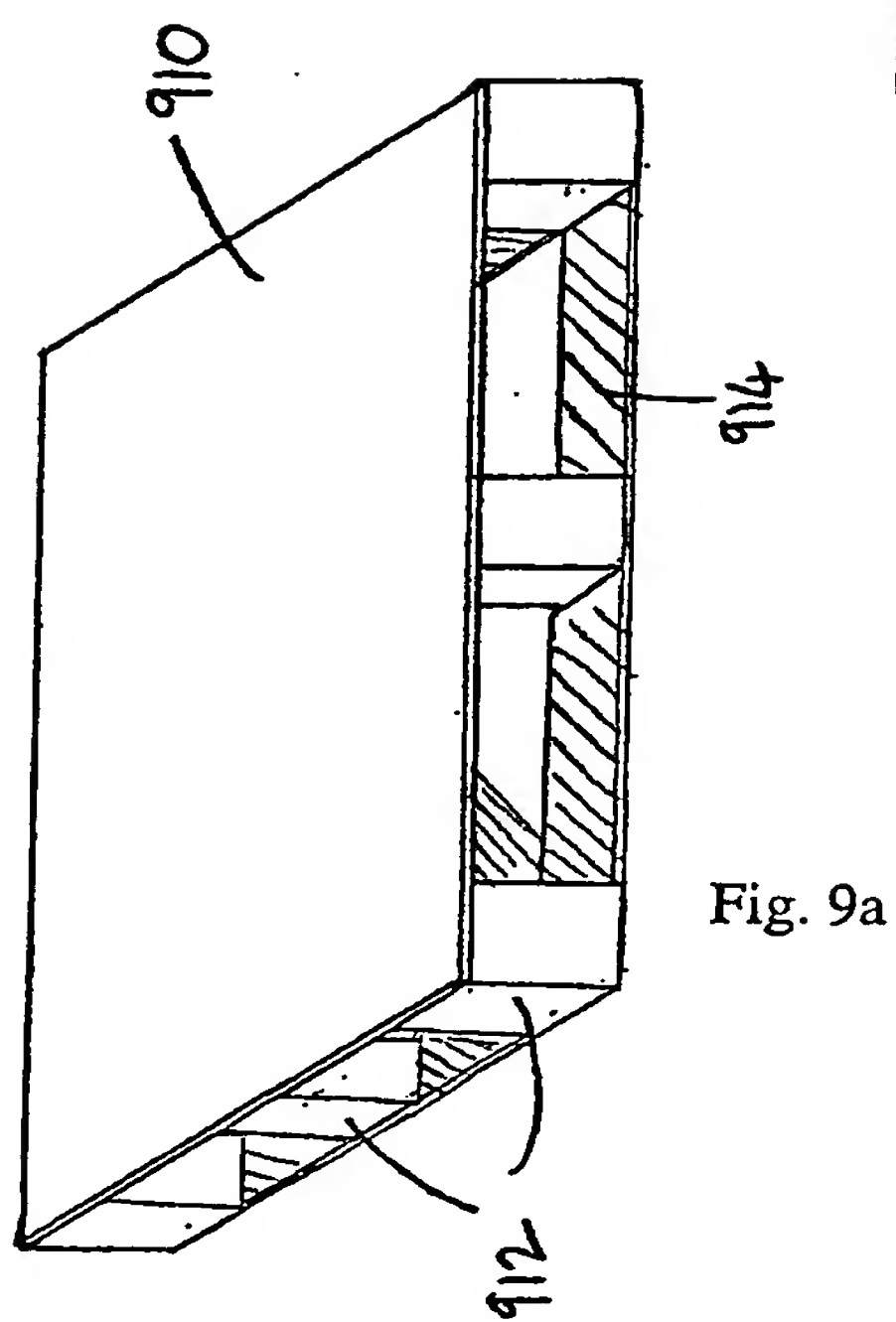
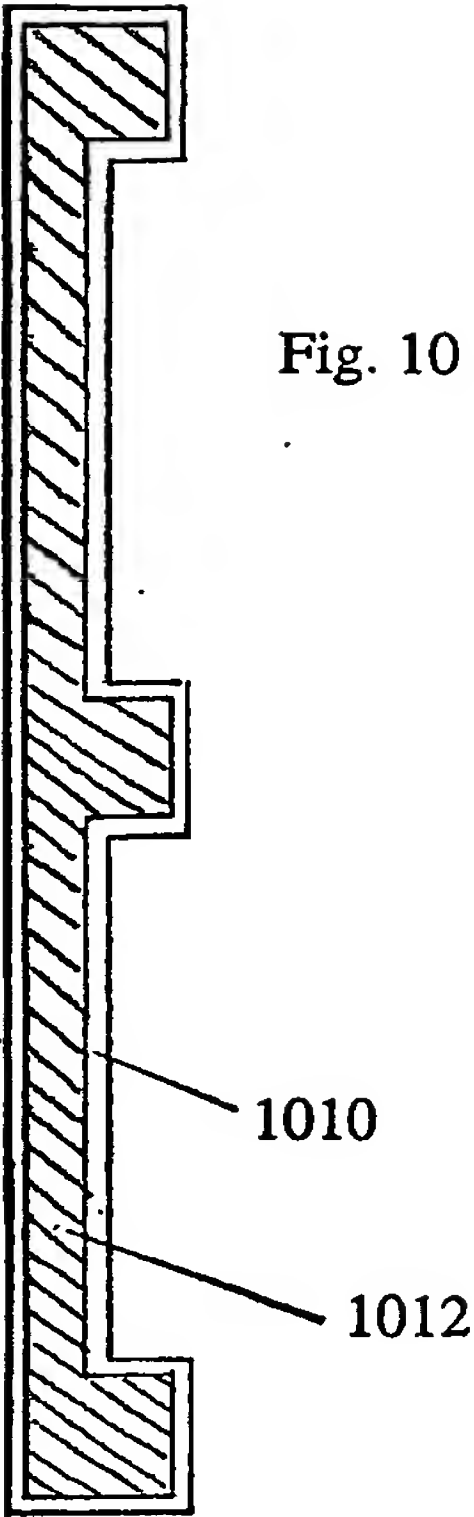
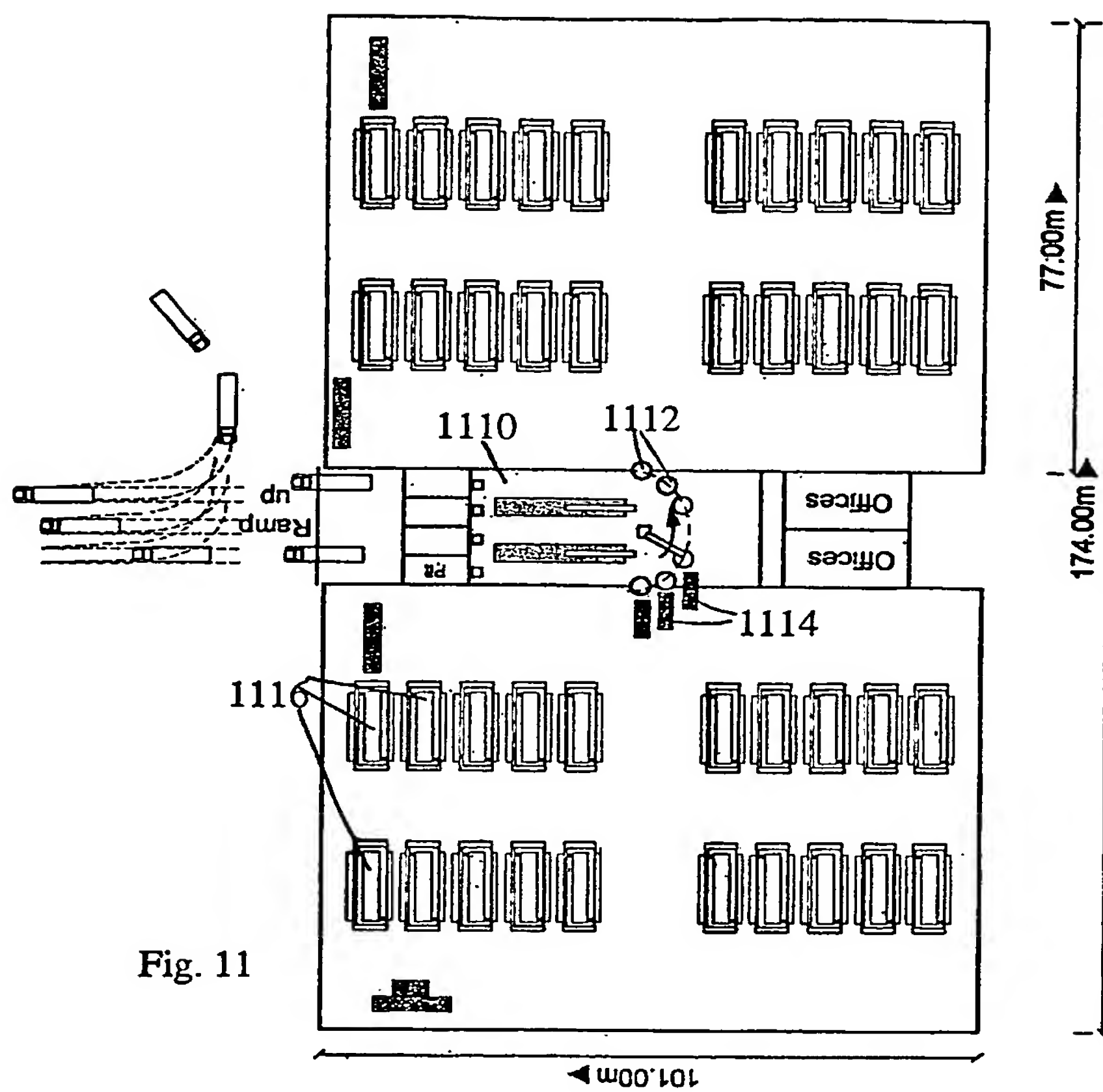


Fig. 6







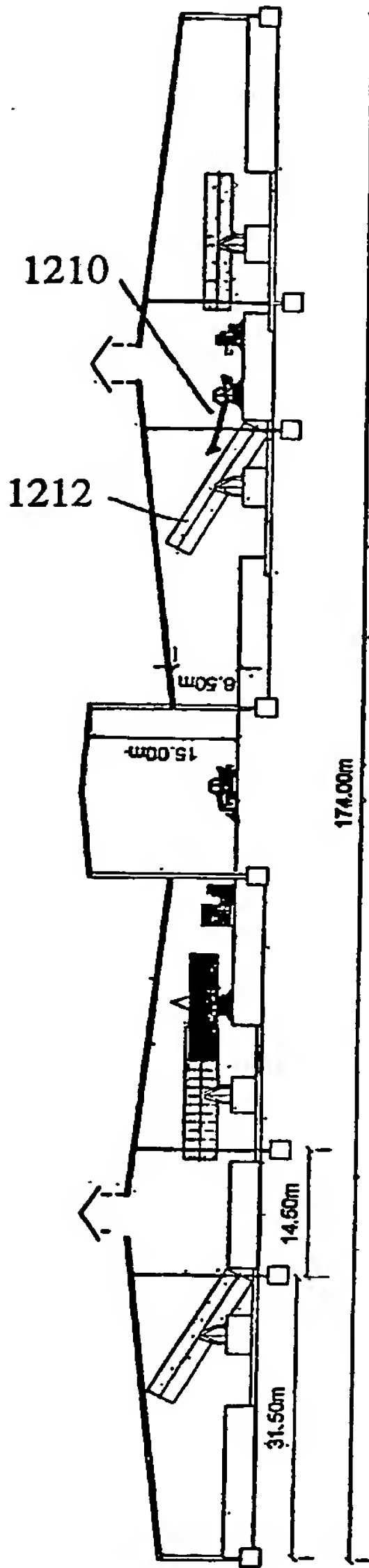
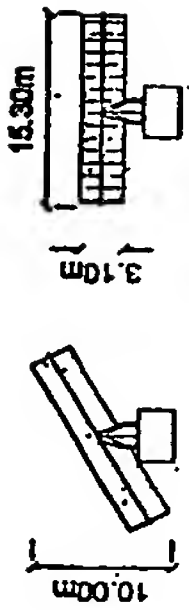


Fig. 12



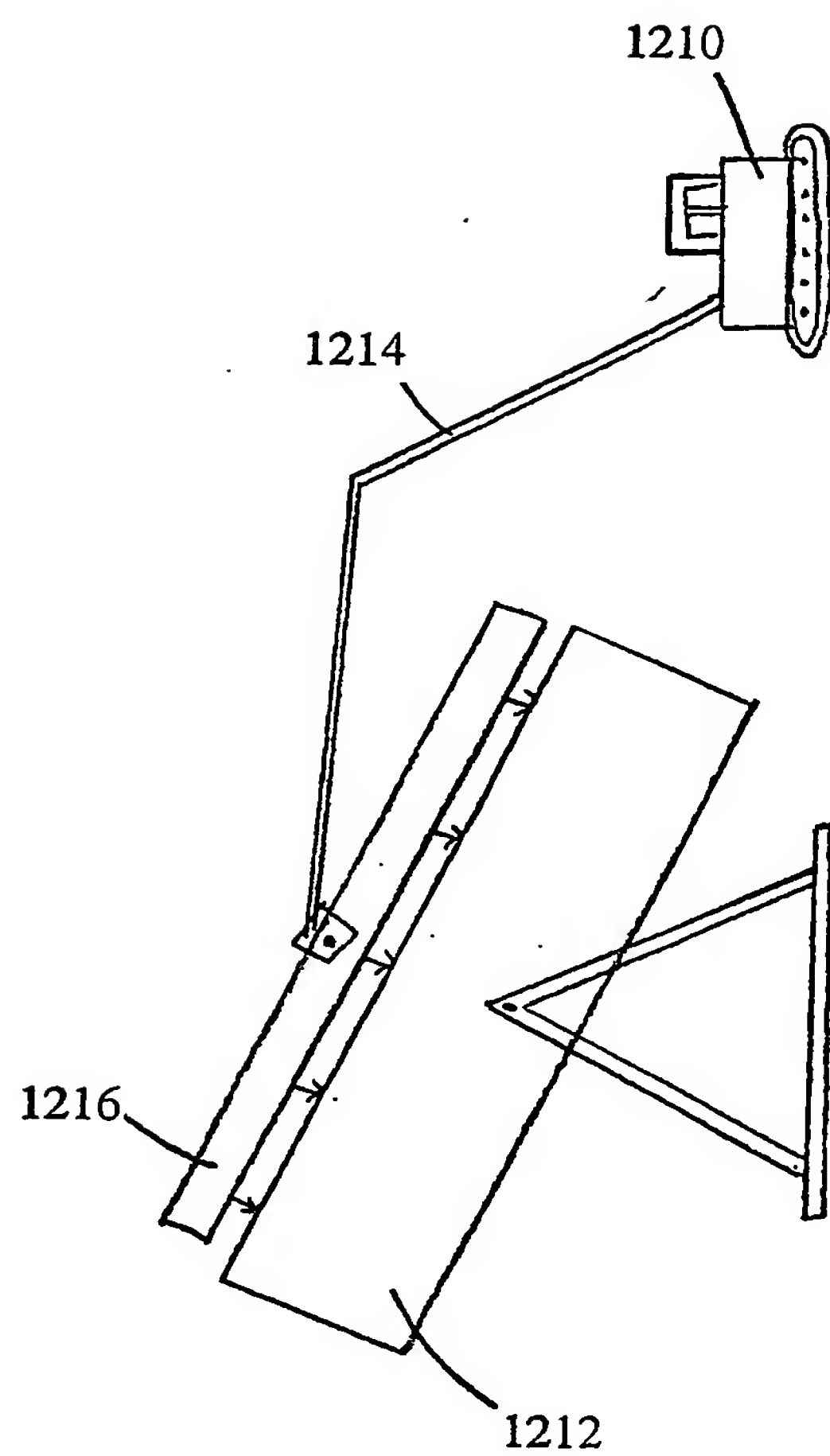


Fig. 13

Cycle Times Polyethylene vs composite.

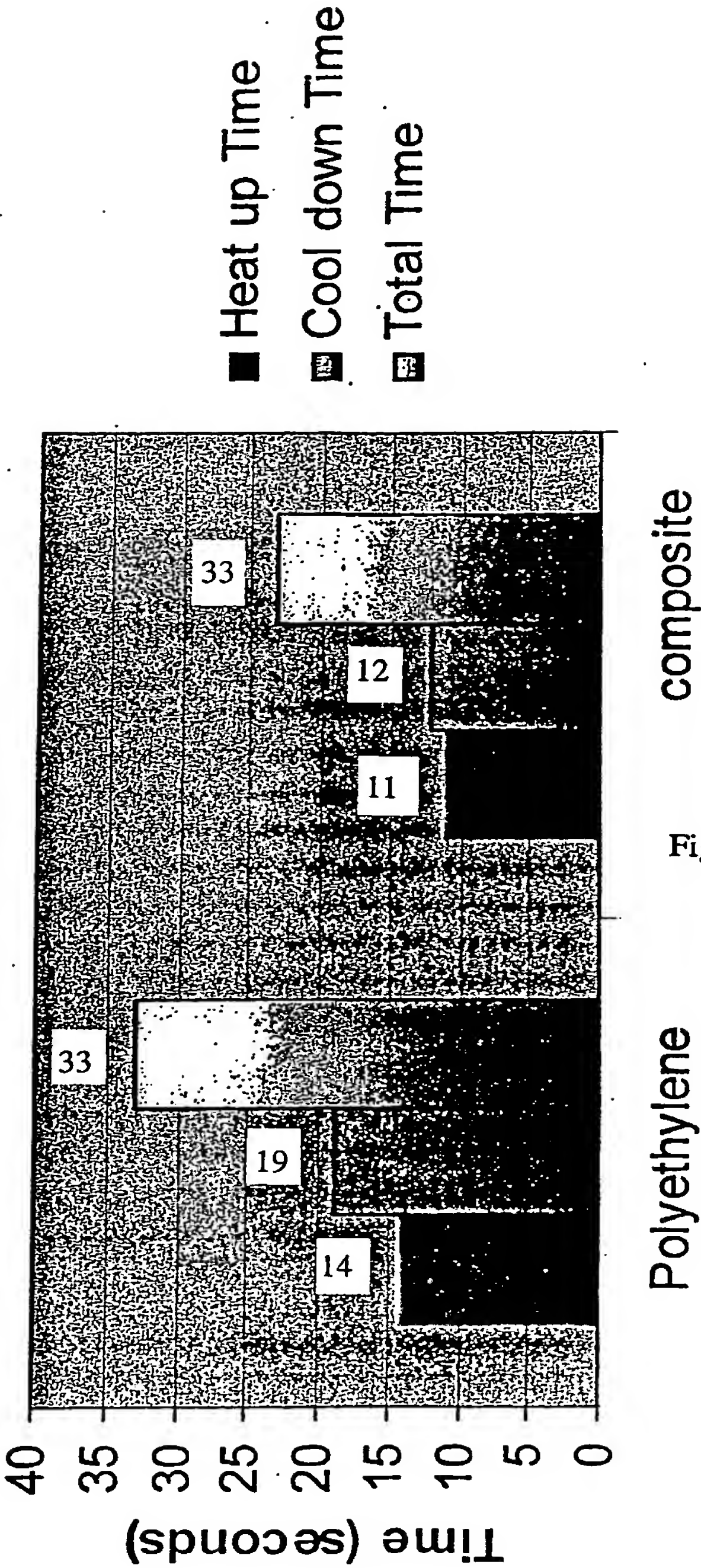


Fig. 14

Impact Strength of Polyethylene Foam

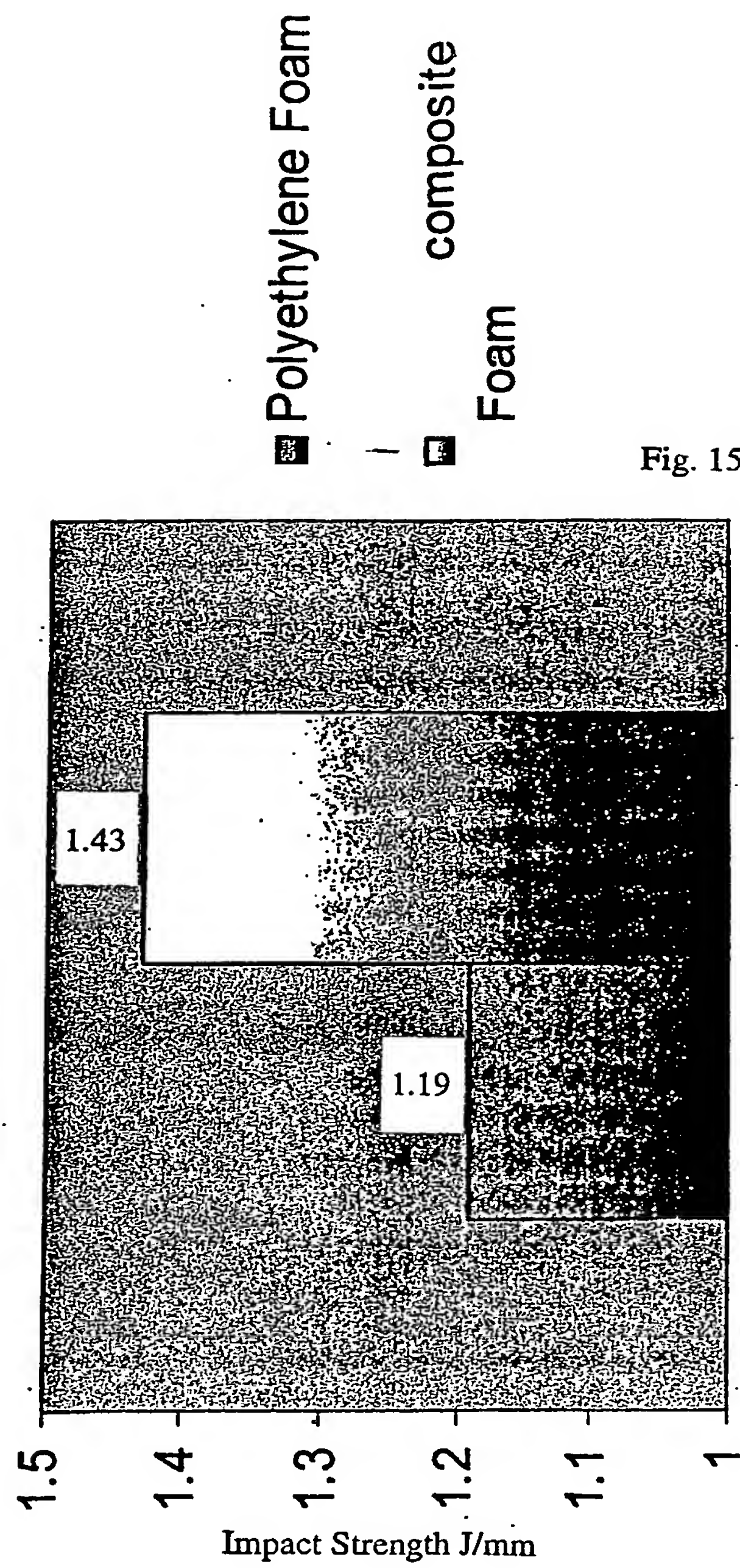


Fig. 15

**Tensile Modulus of composite vs
Polyethylene**

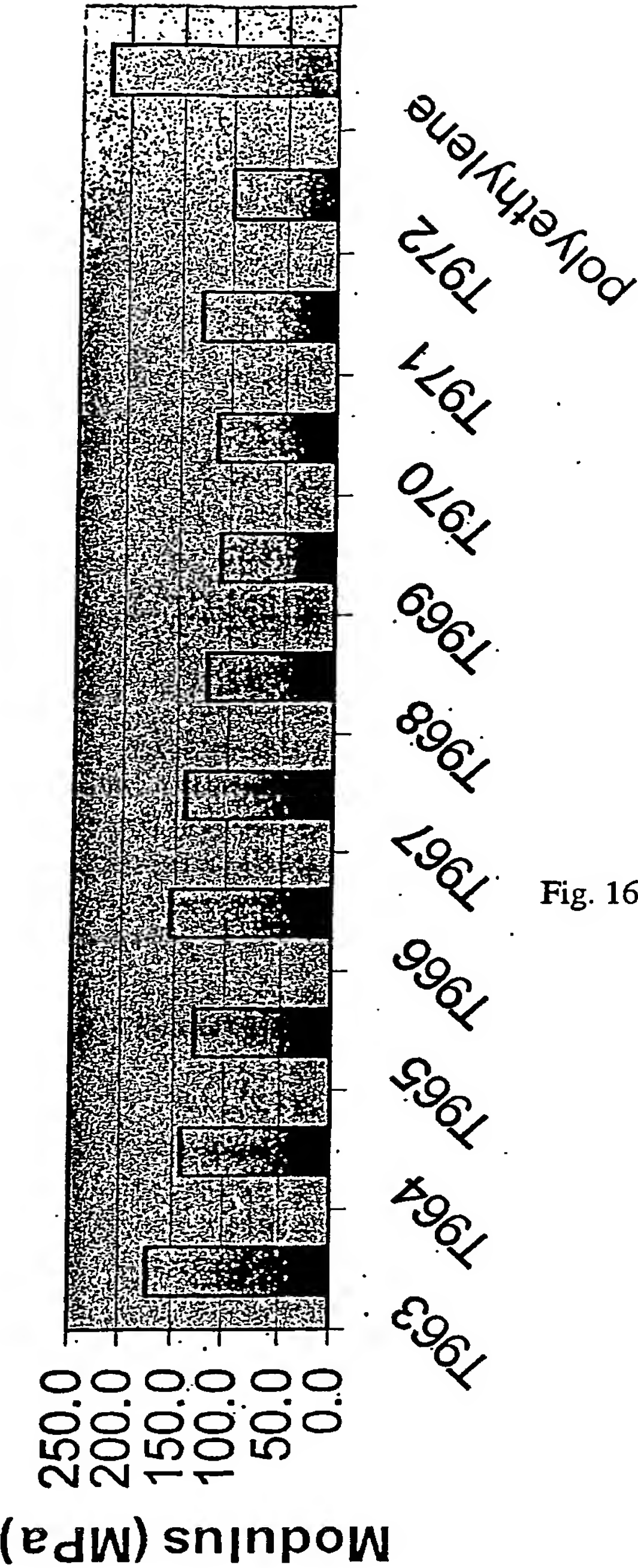
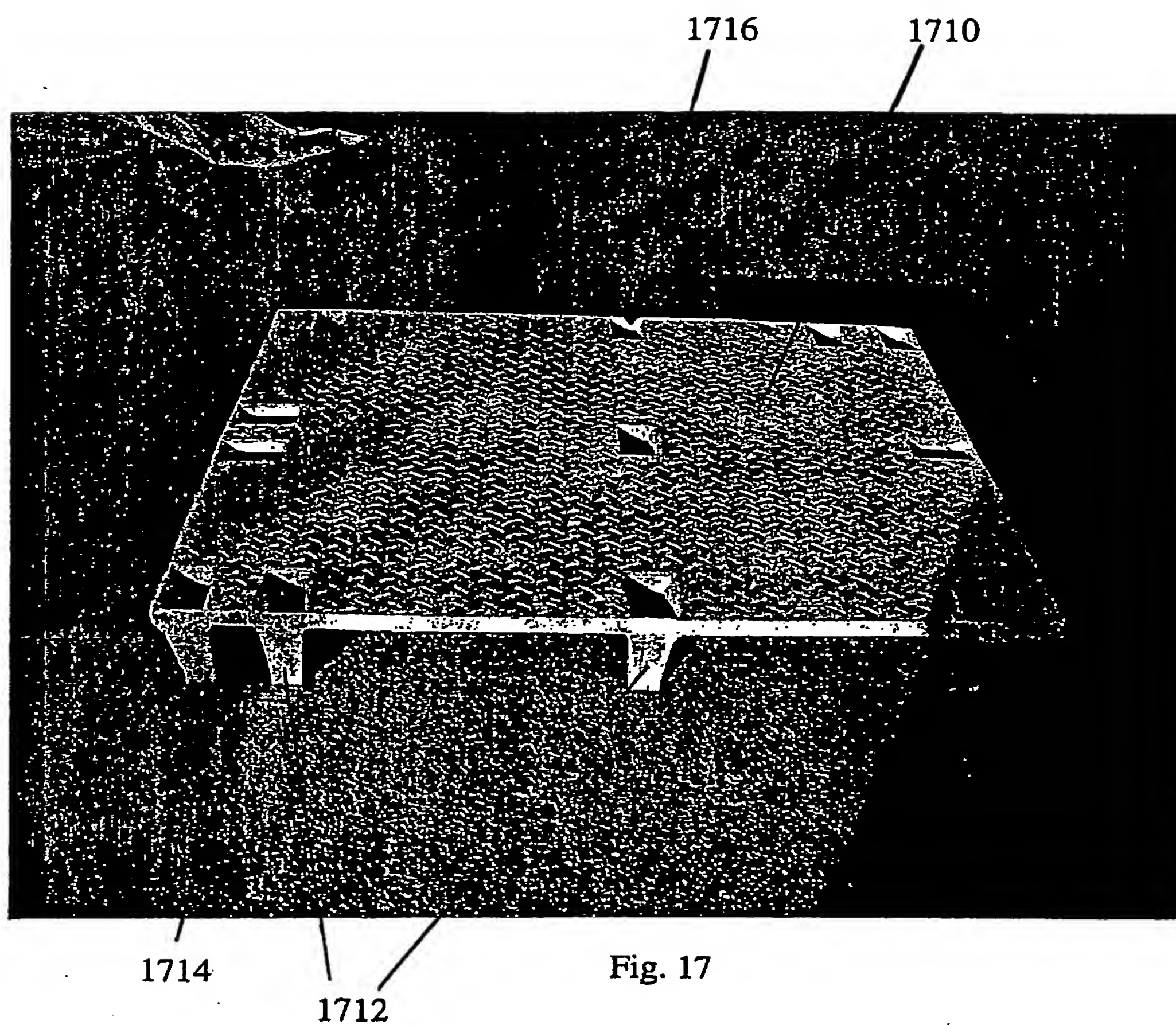
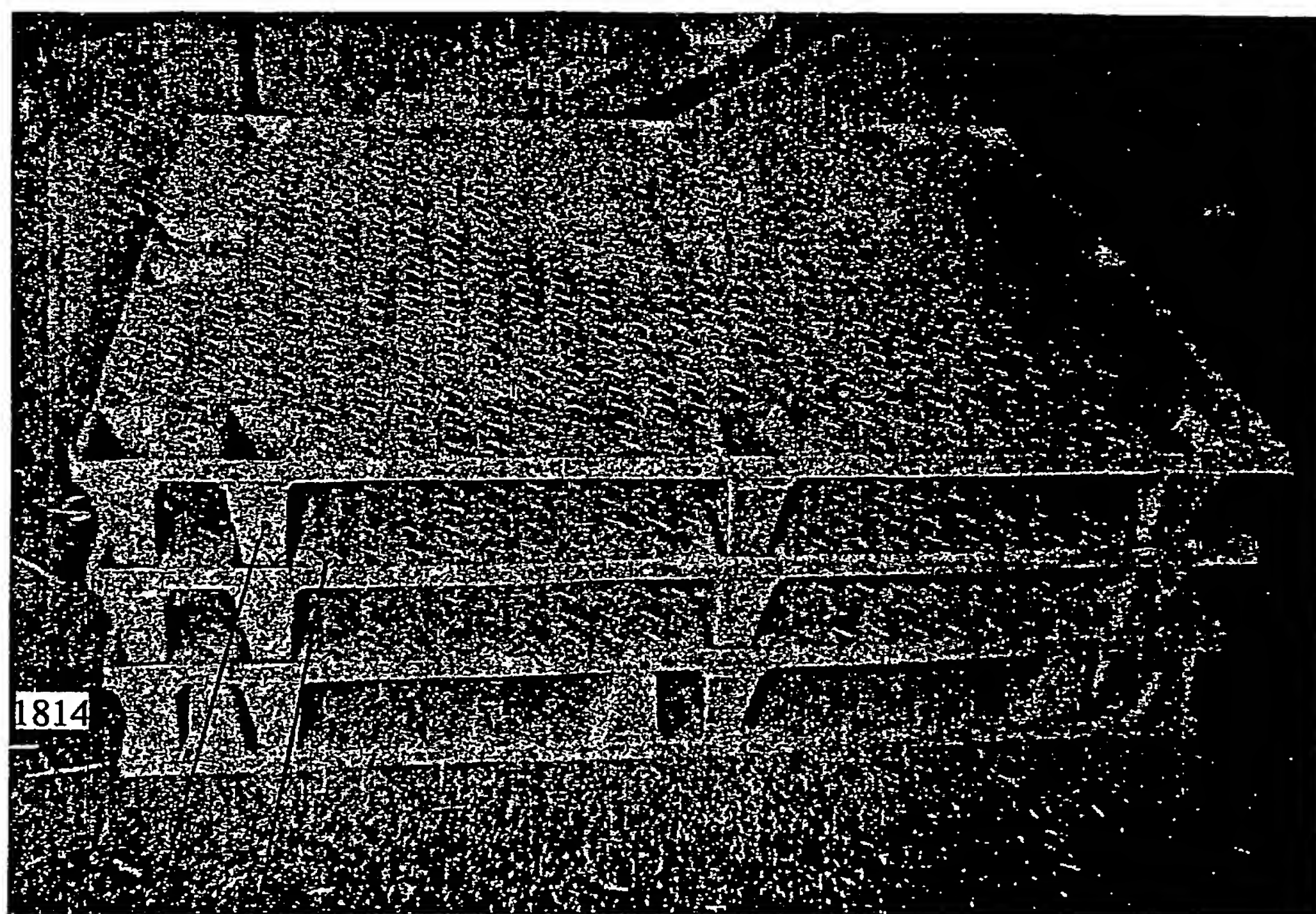


Fig. 16





1810

1812

Fig. 18

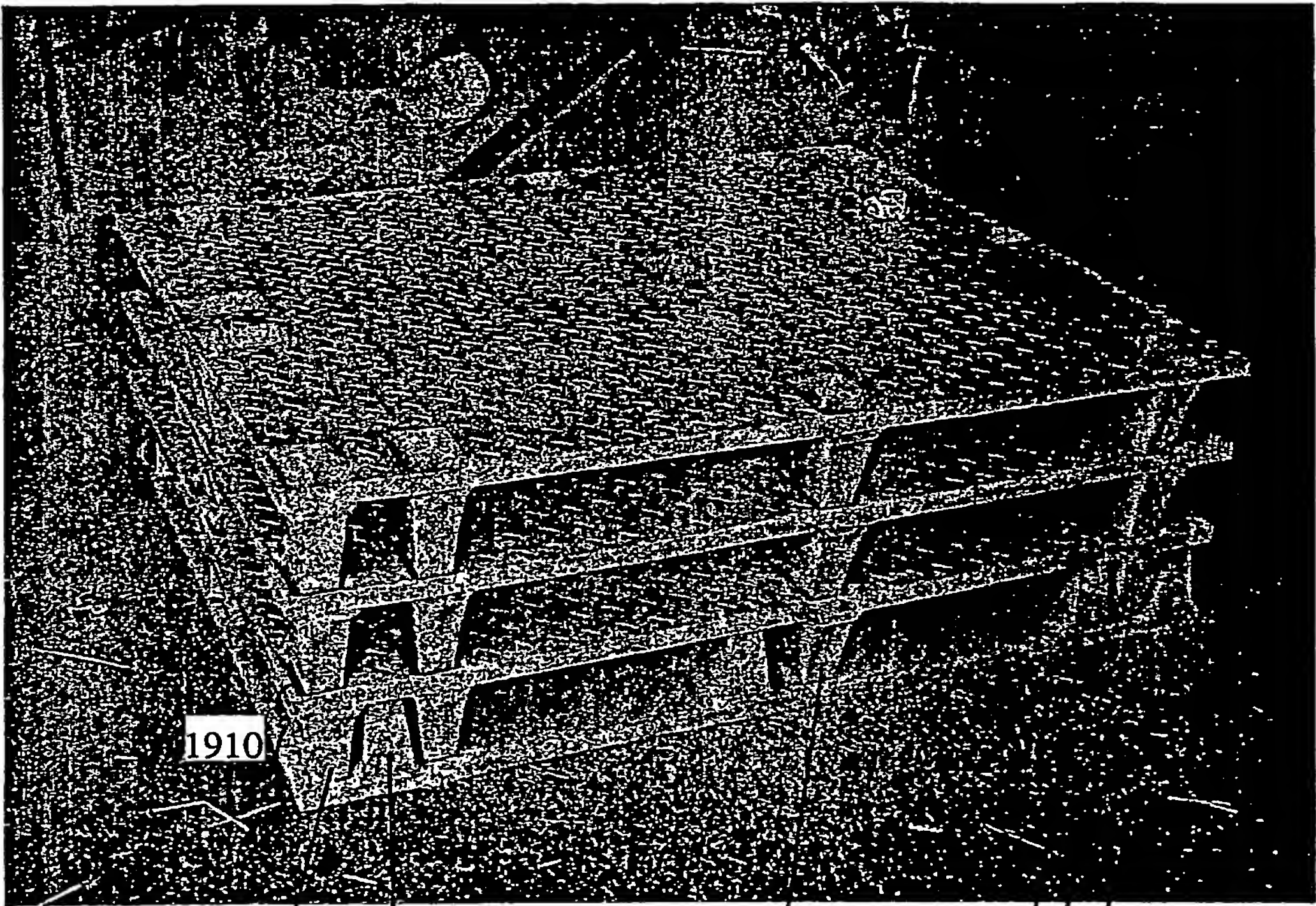


Fig. 19

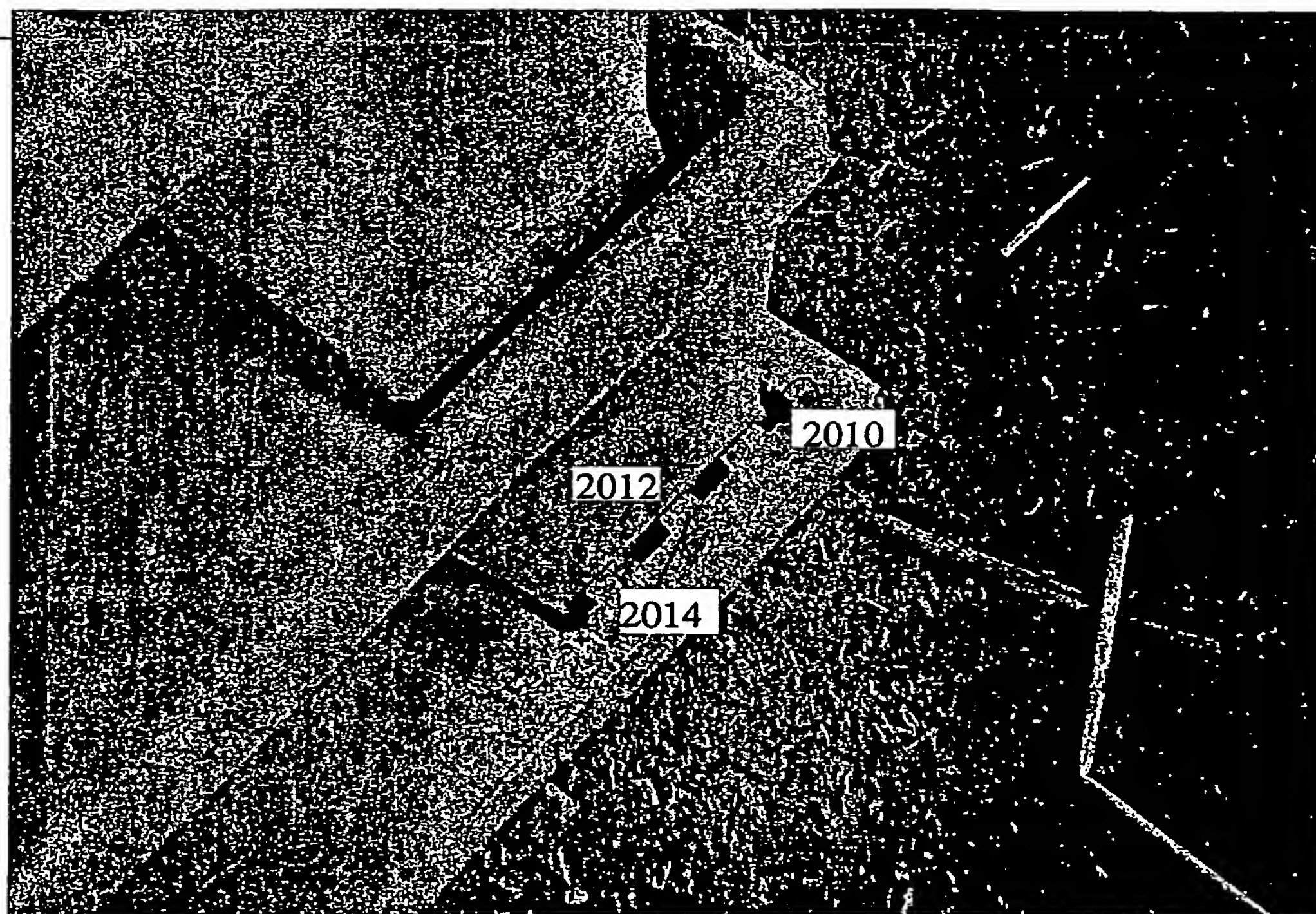


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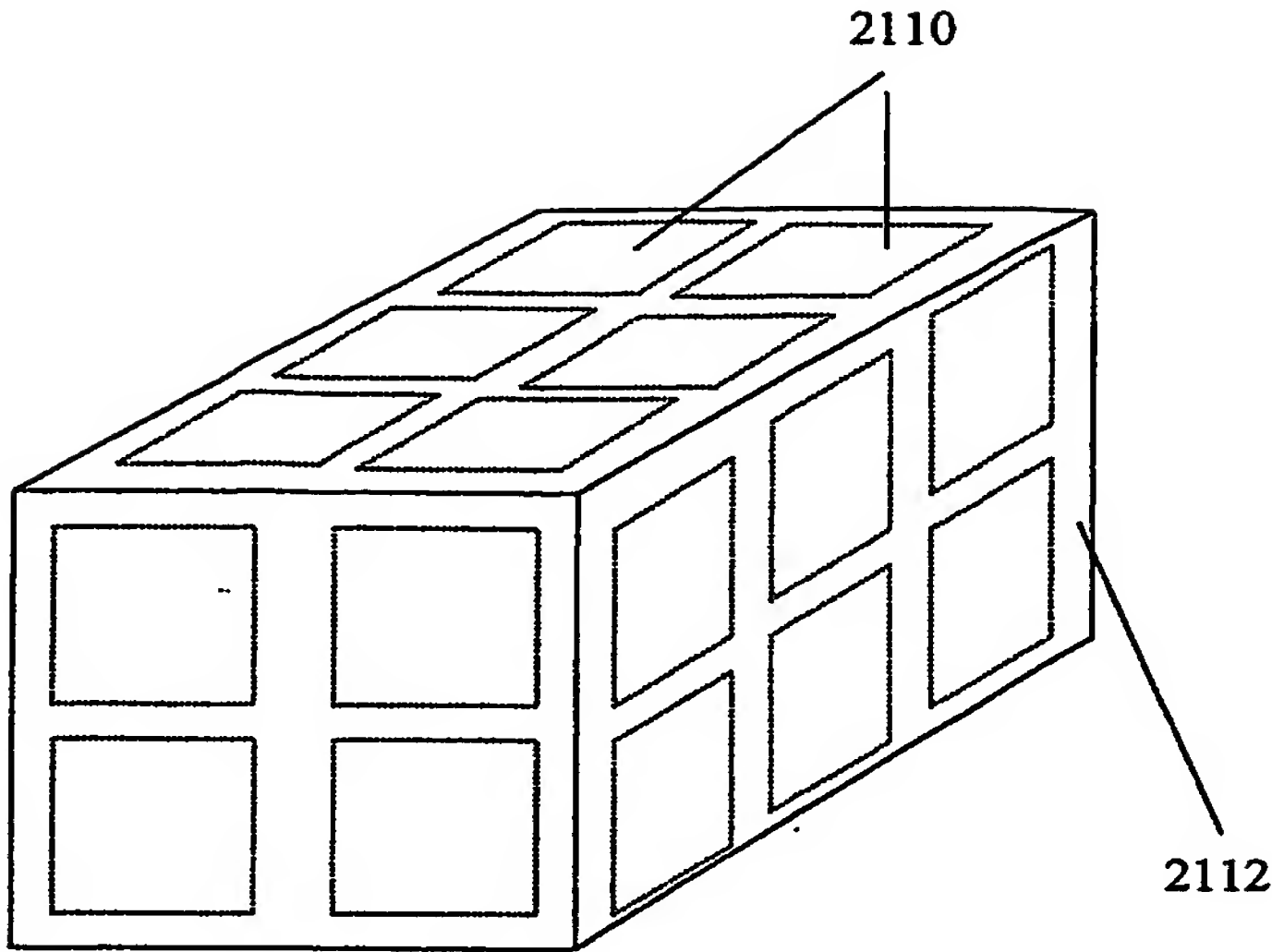


Fig. 21

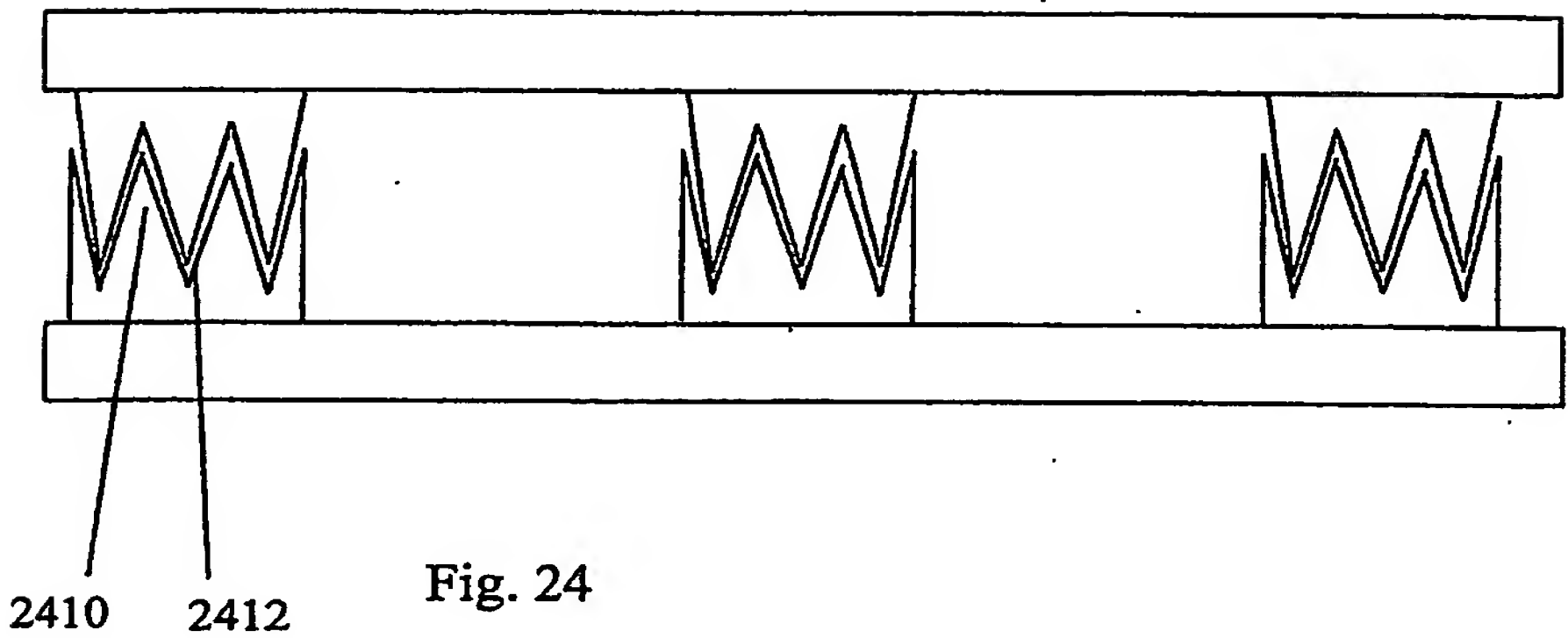
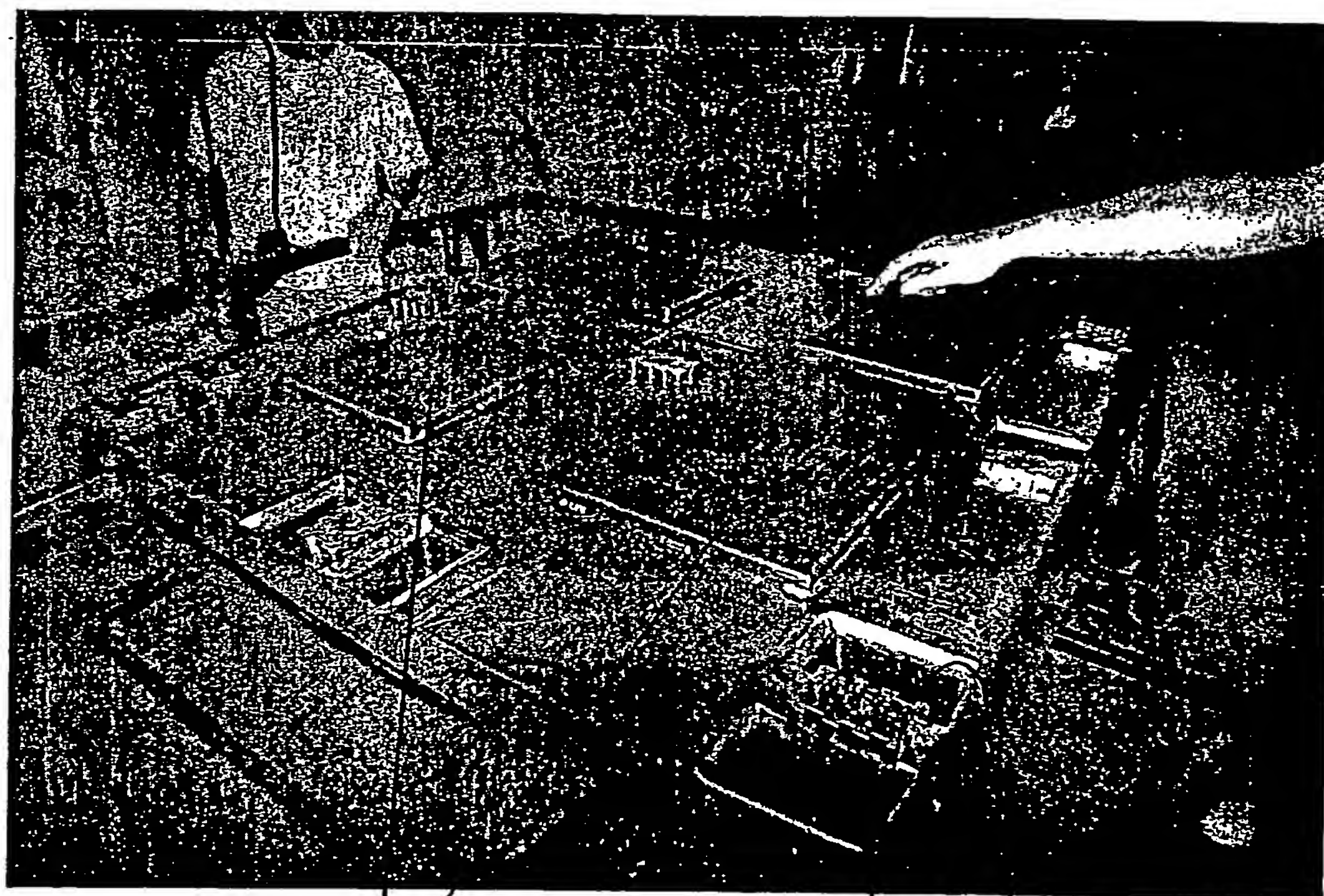


Fig. 24



2214

Fig. 22

2212

2210

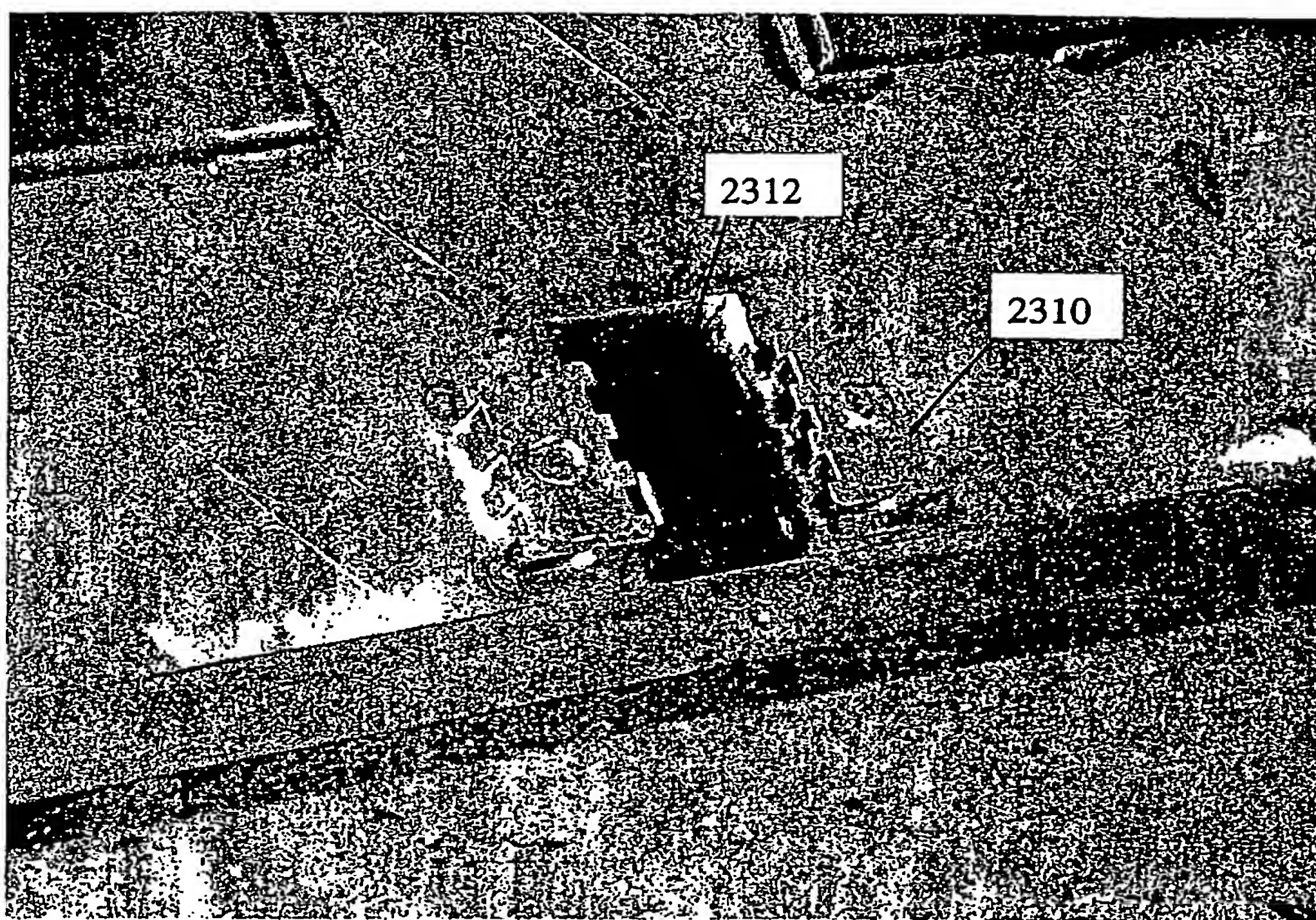
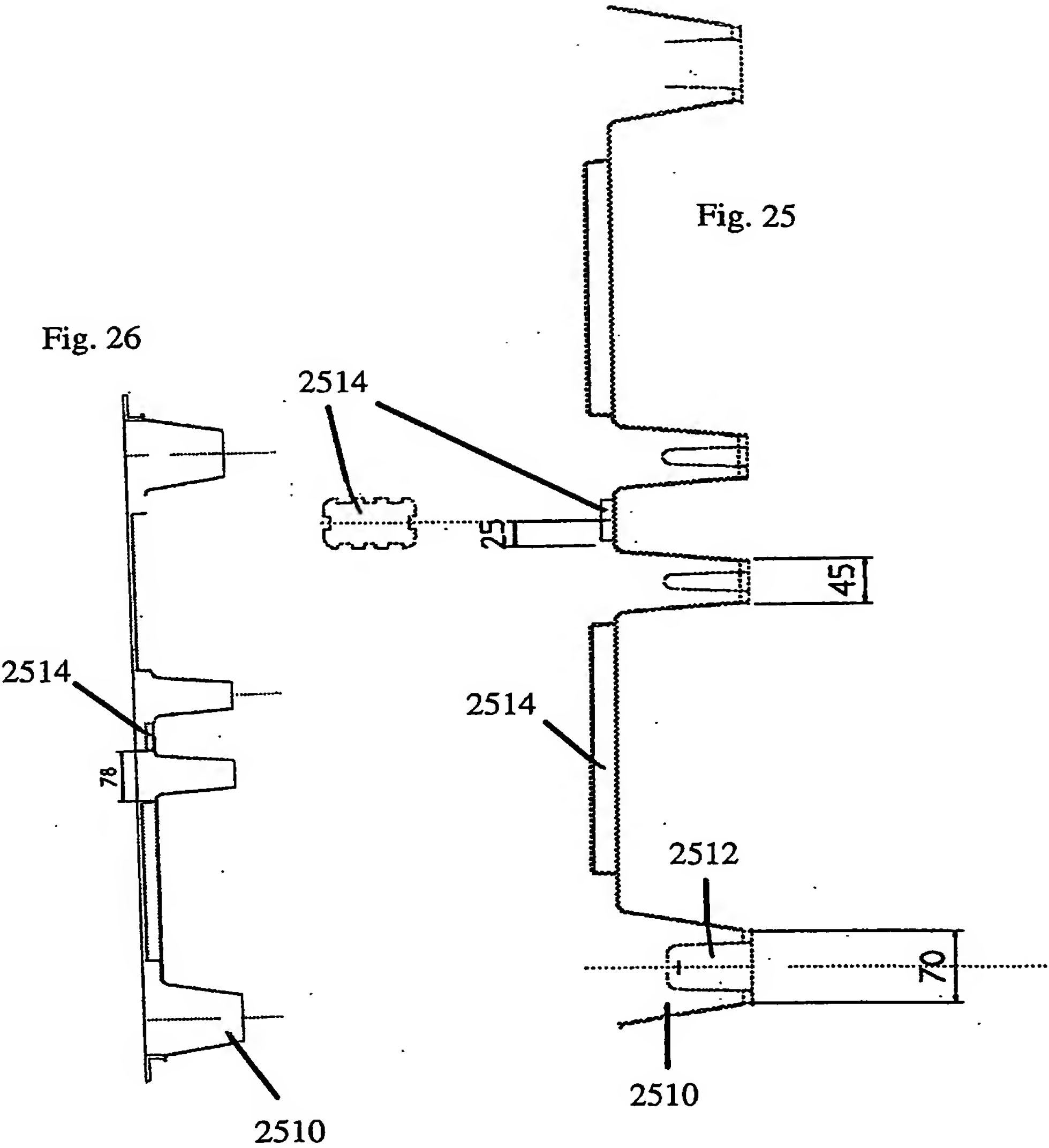
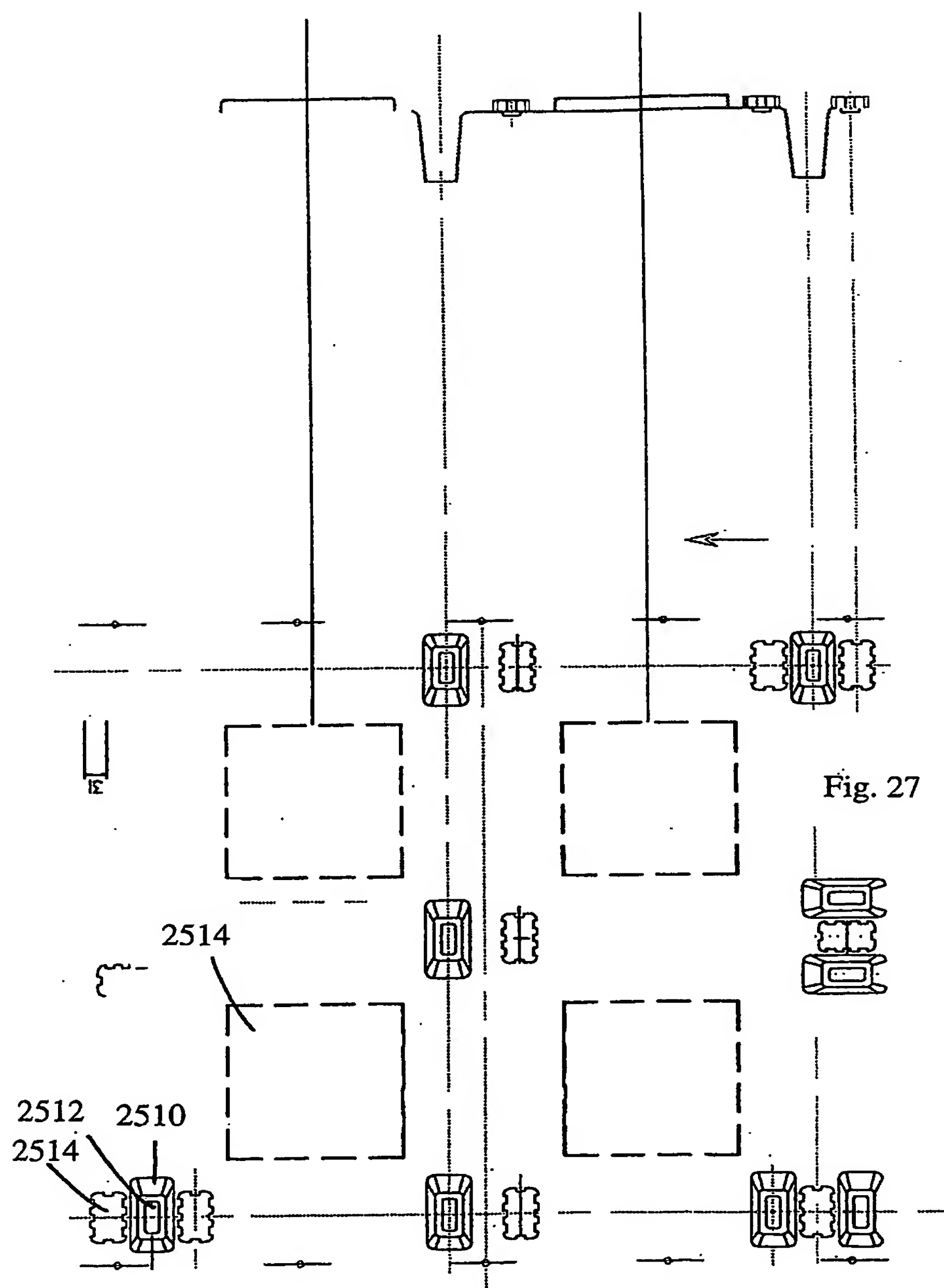


Fig. 23





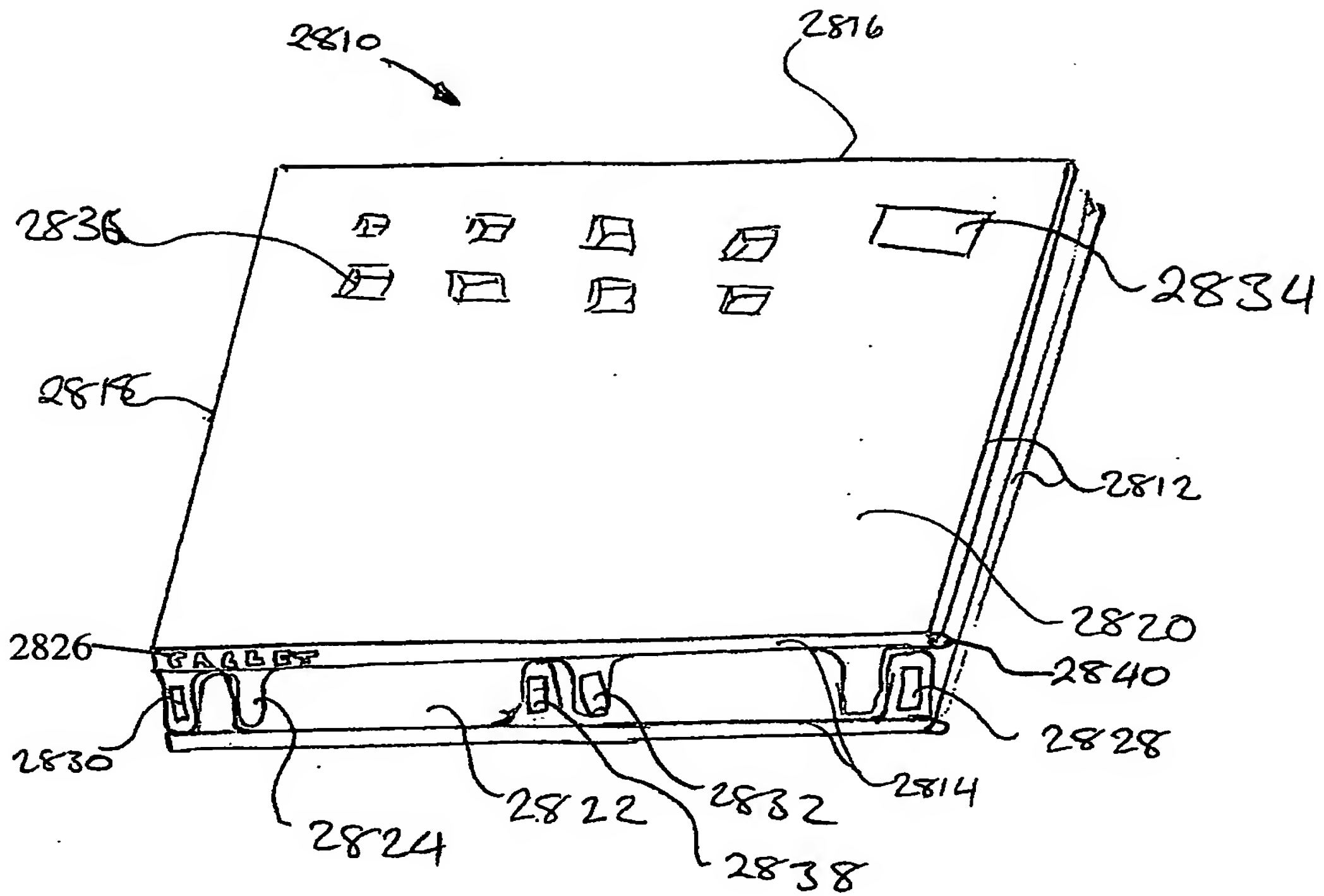


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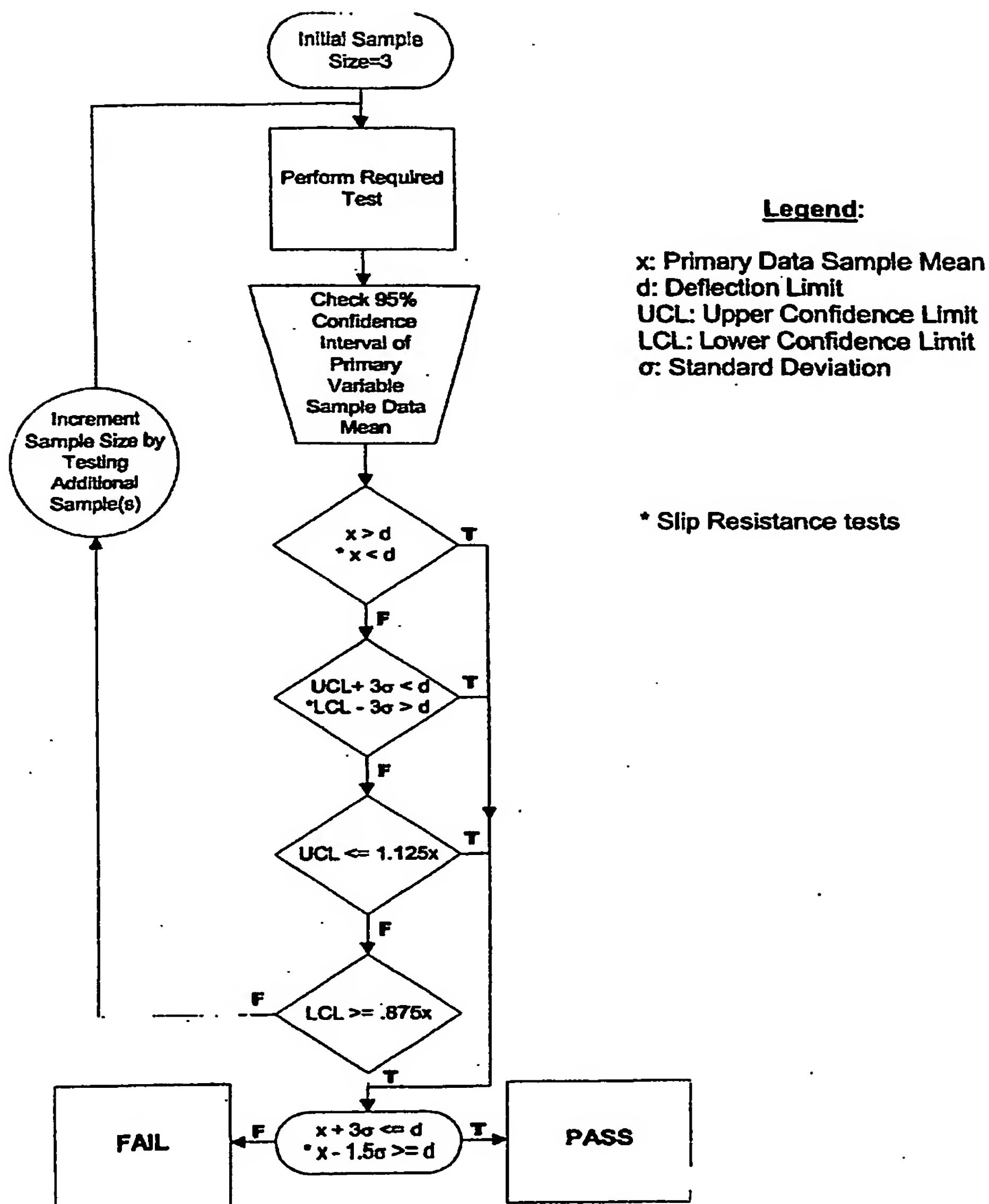
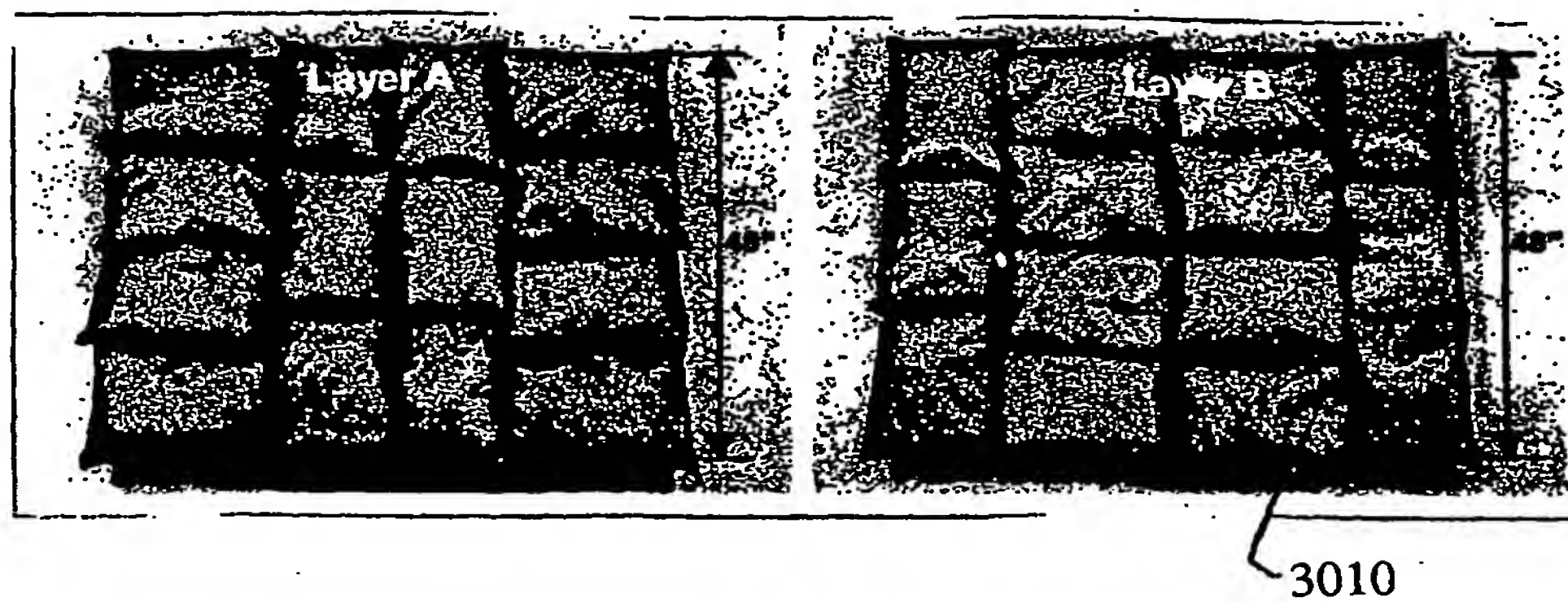


Fig. 29



Figs. 30a and 30b

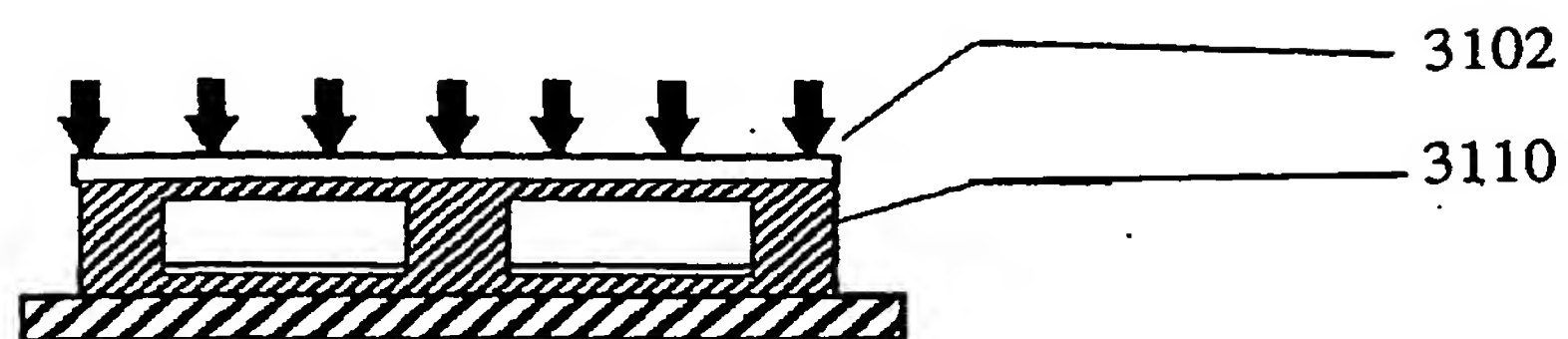


Fig. 31

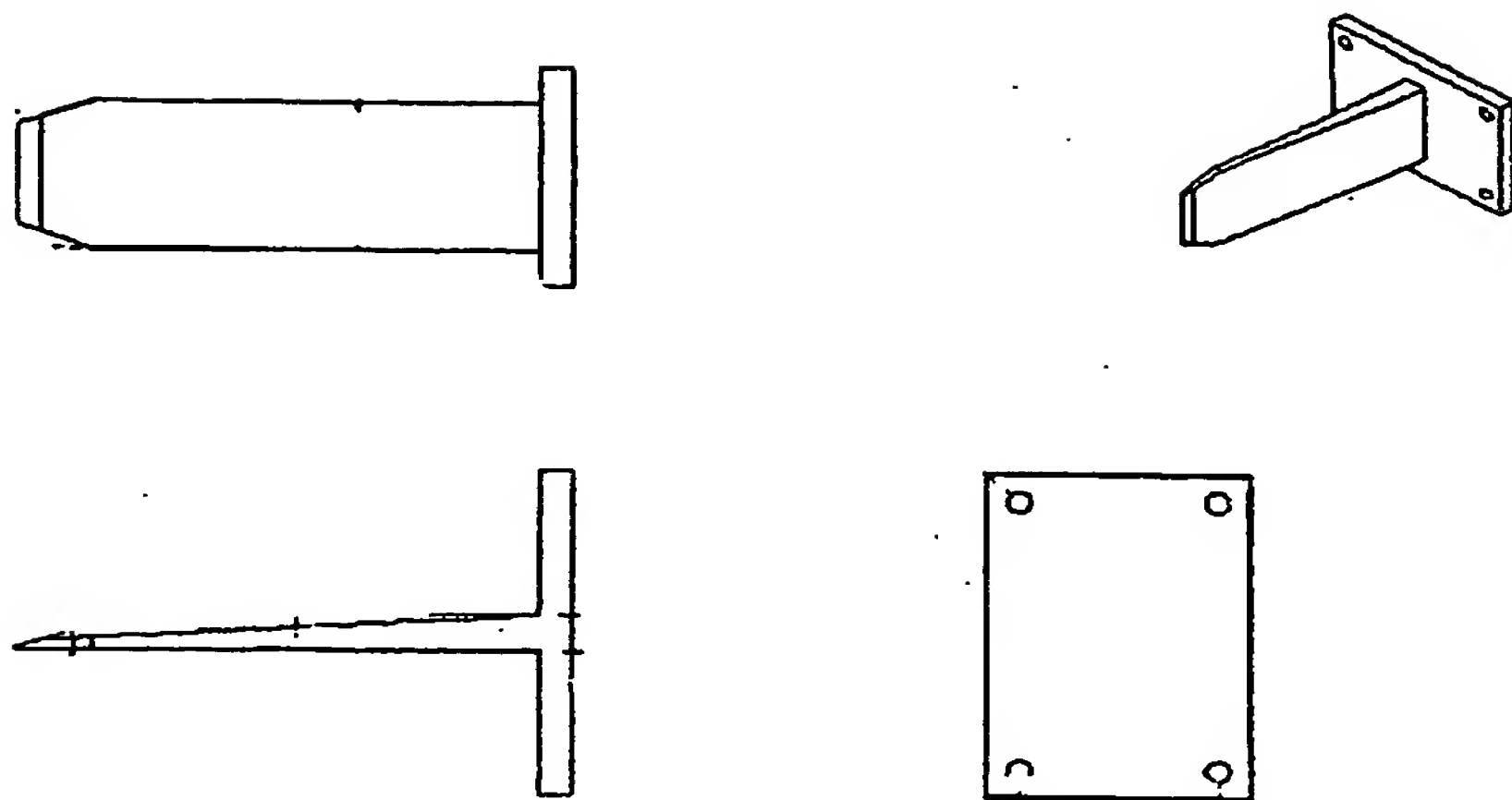


Fig. 32

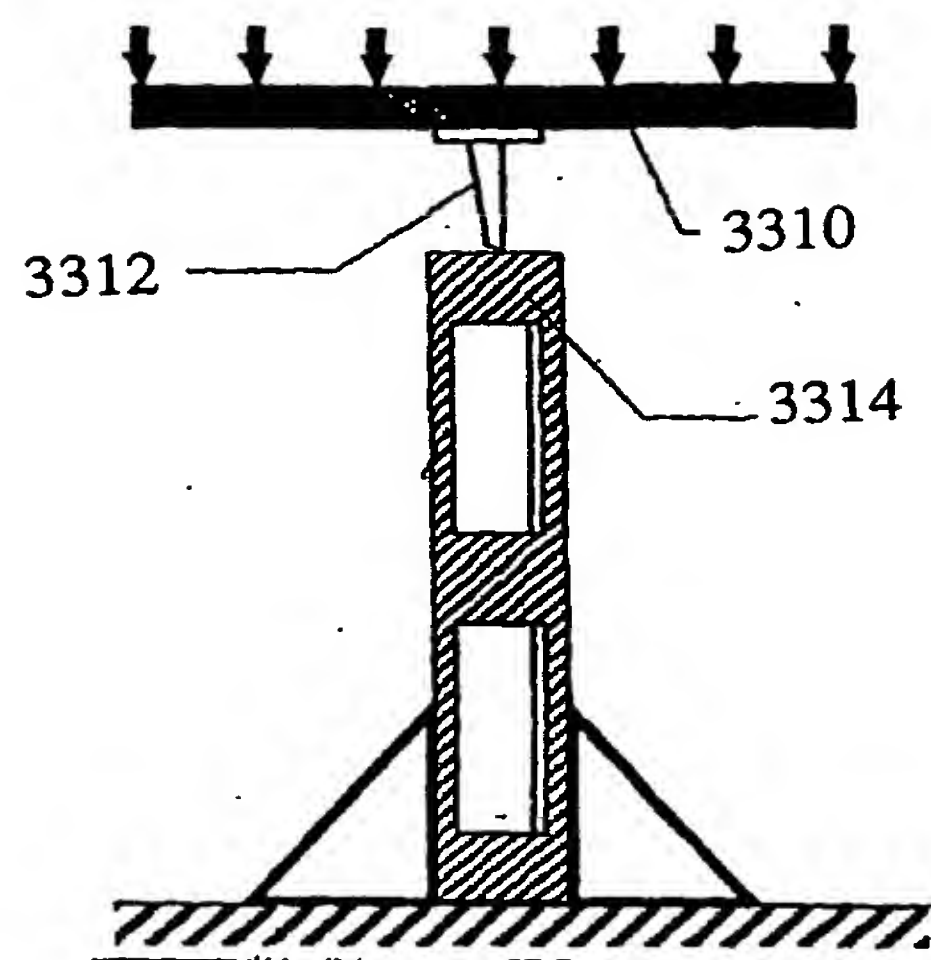


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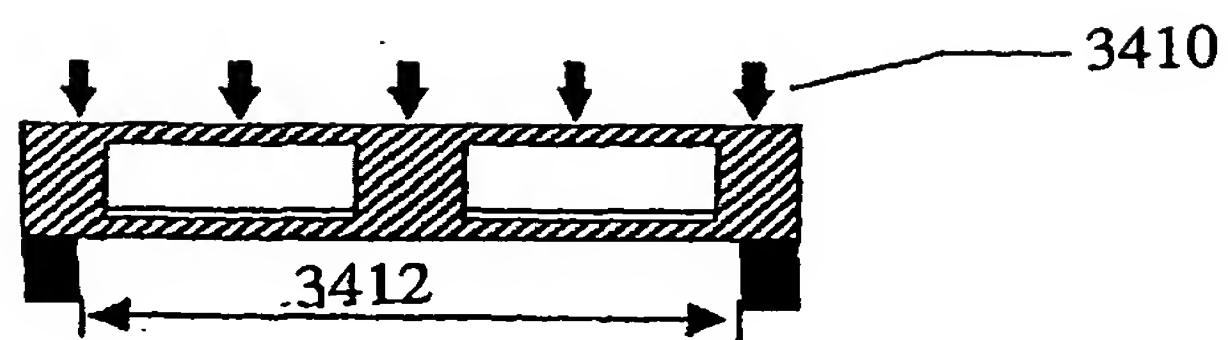


Fig. 34

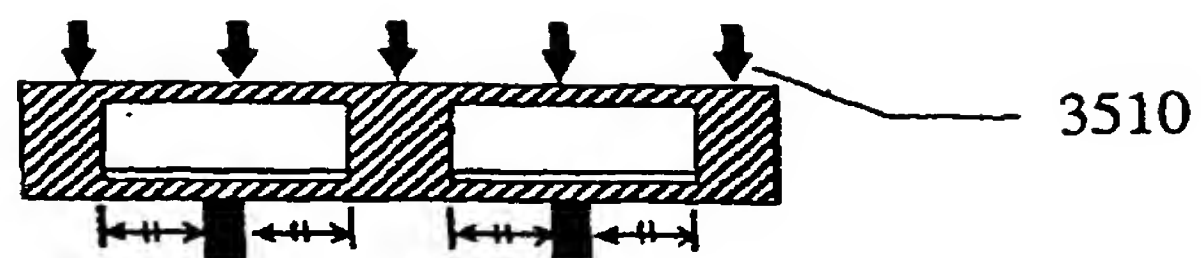


Fig. 35

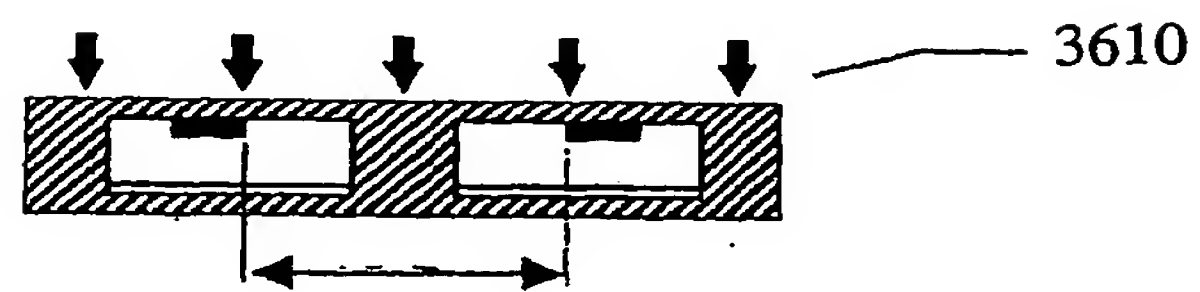


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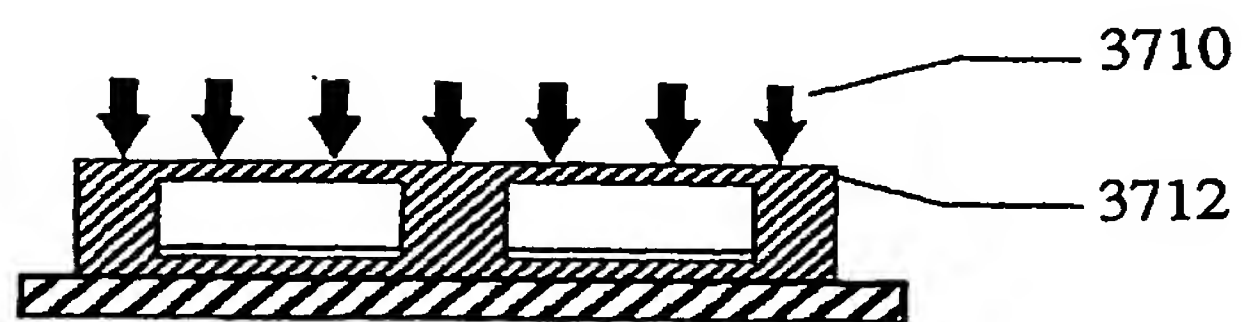


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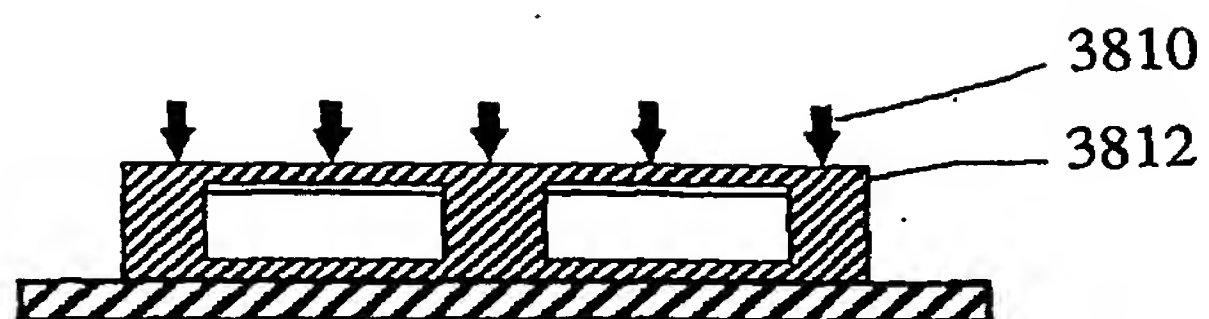


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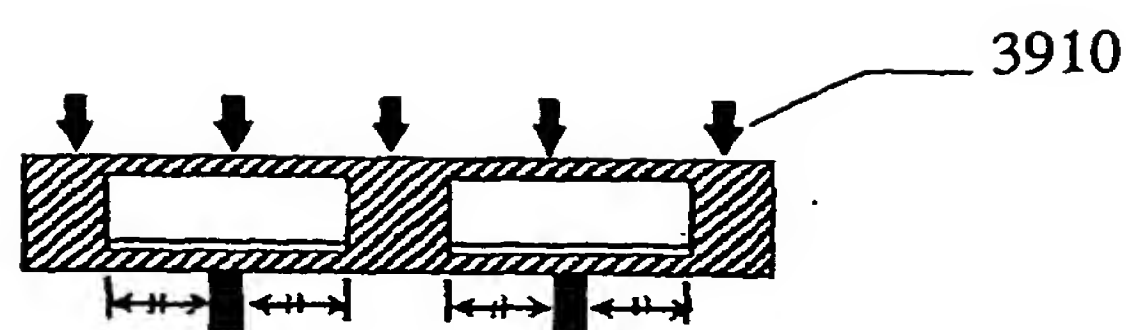


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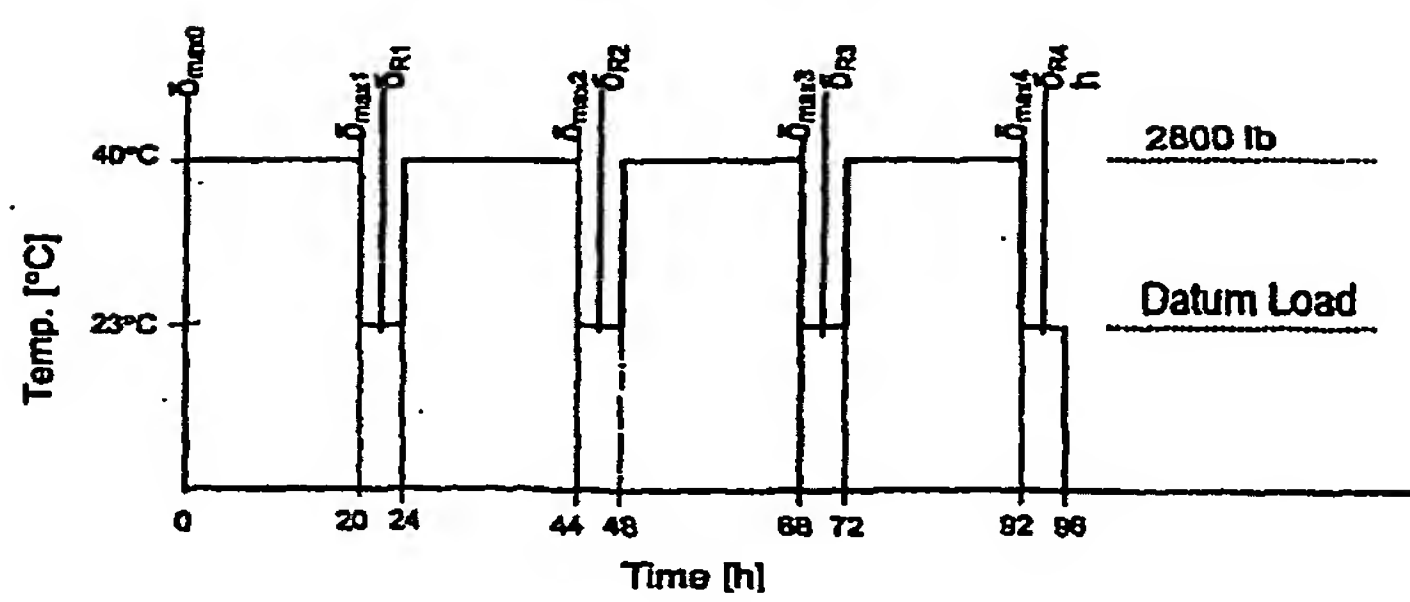


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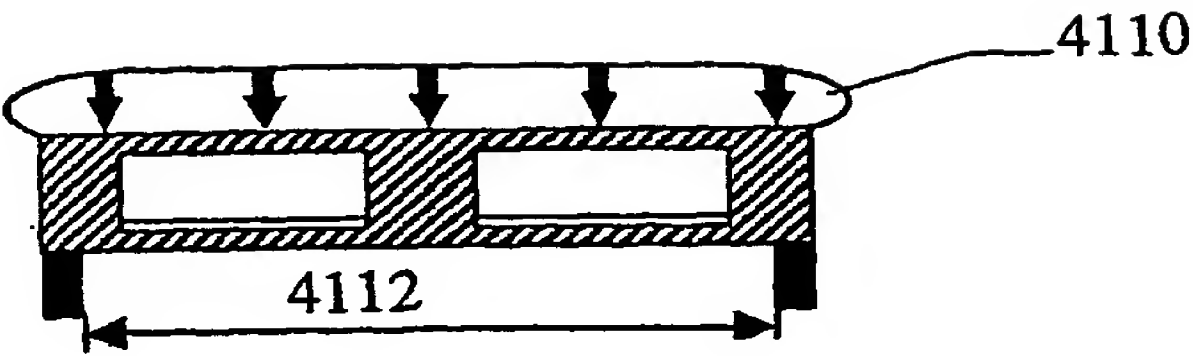


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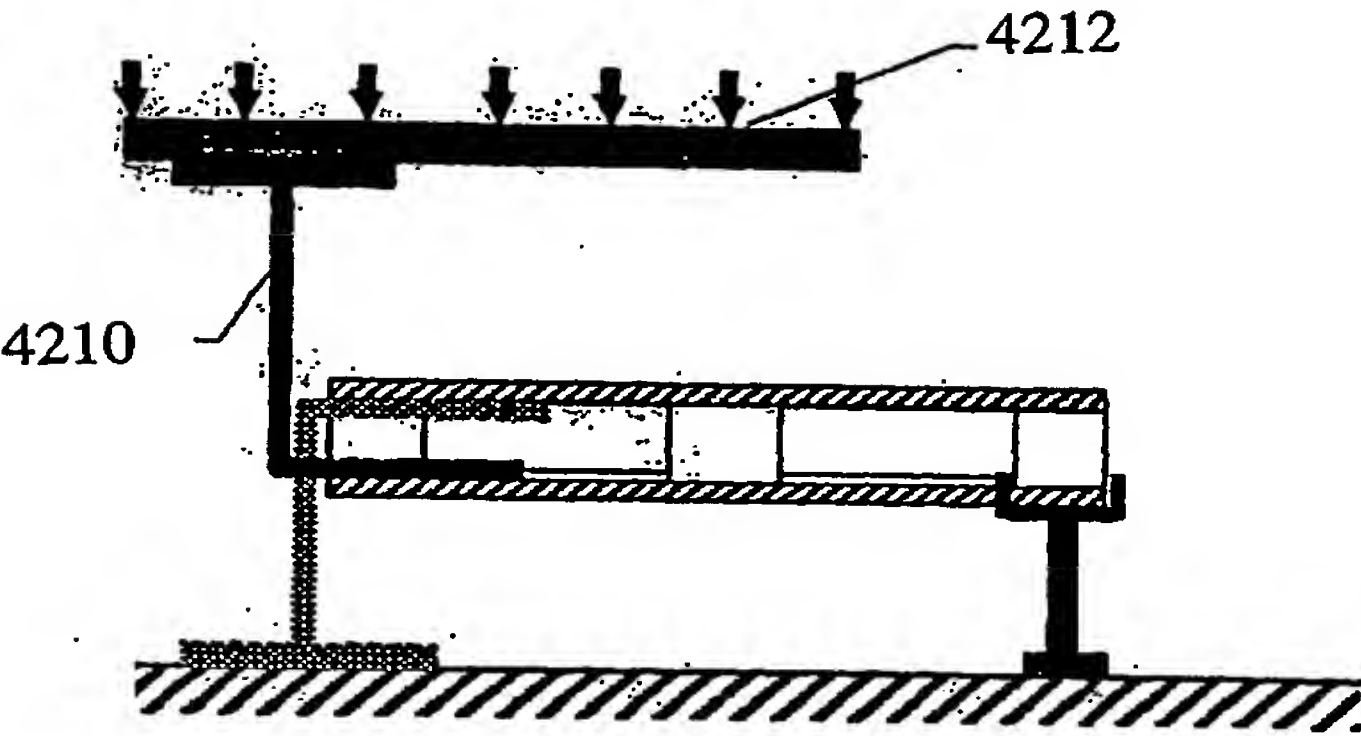


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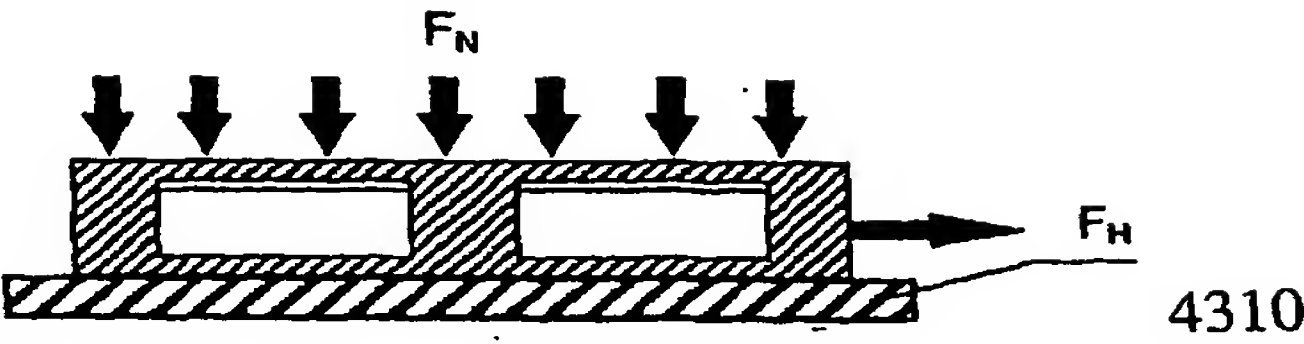


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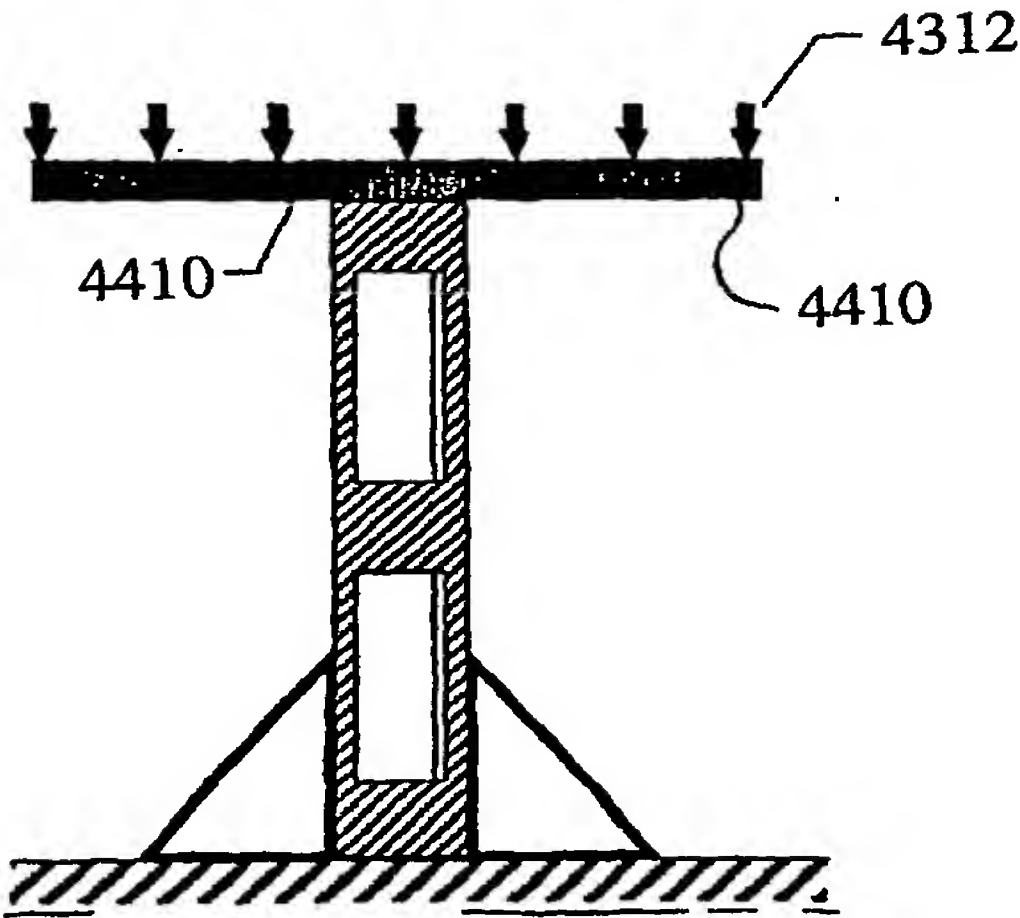


Fig. 44

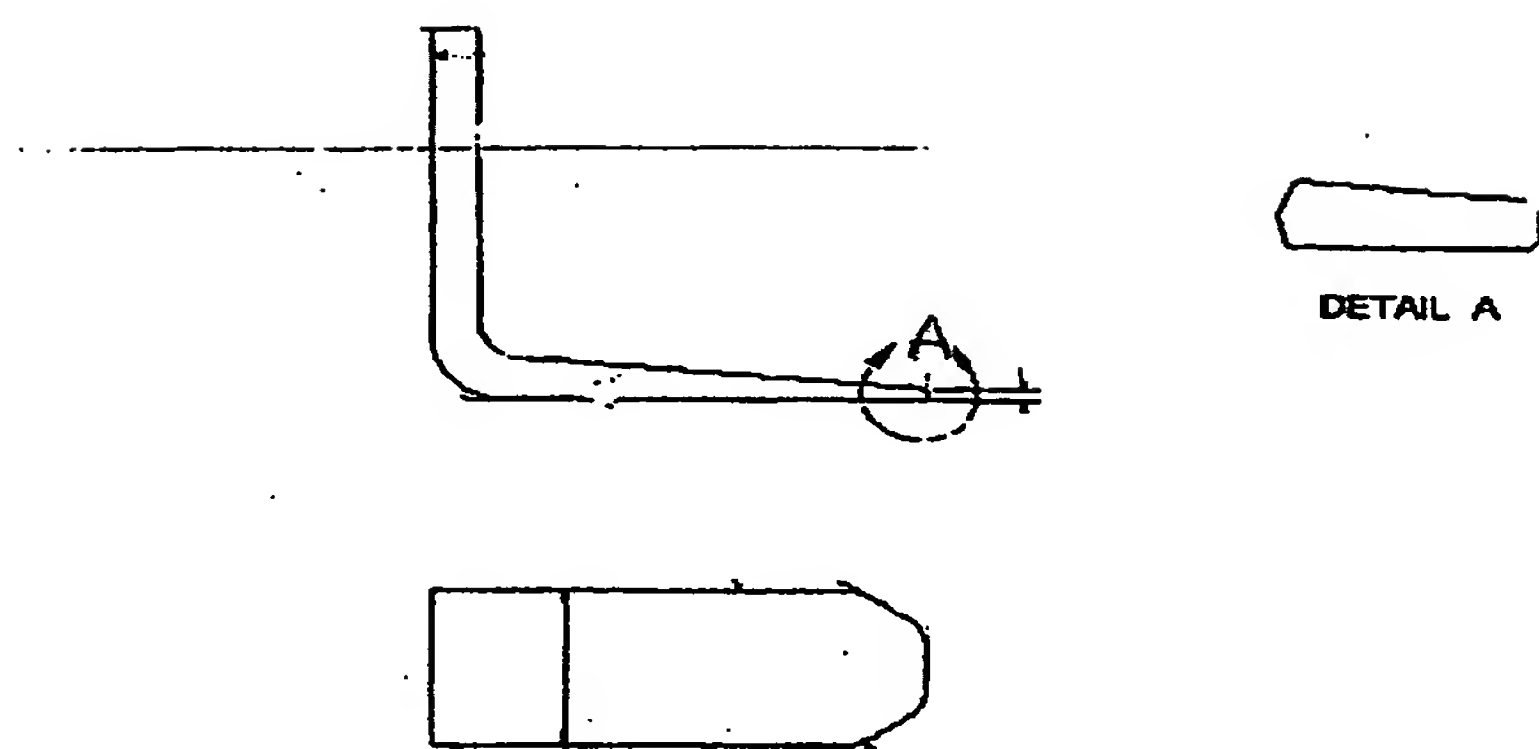


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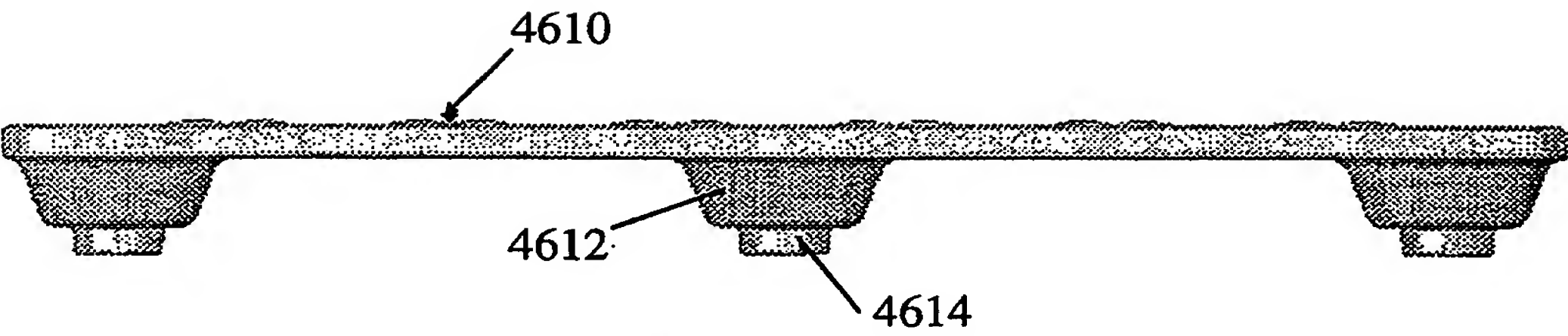


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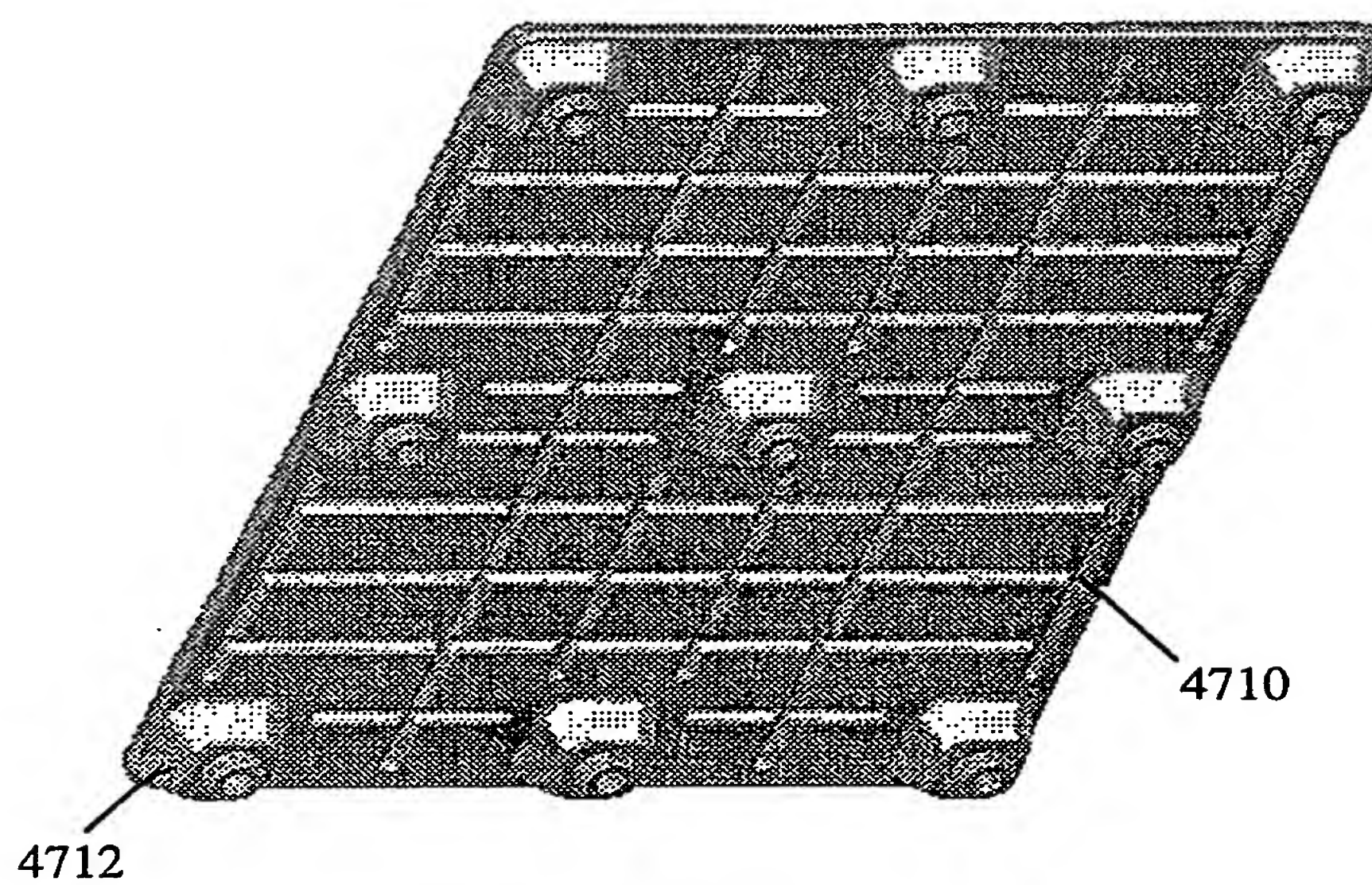


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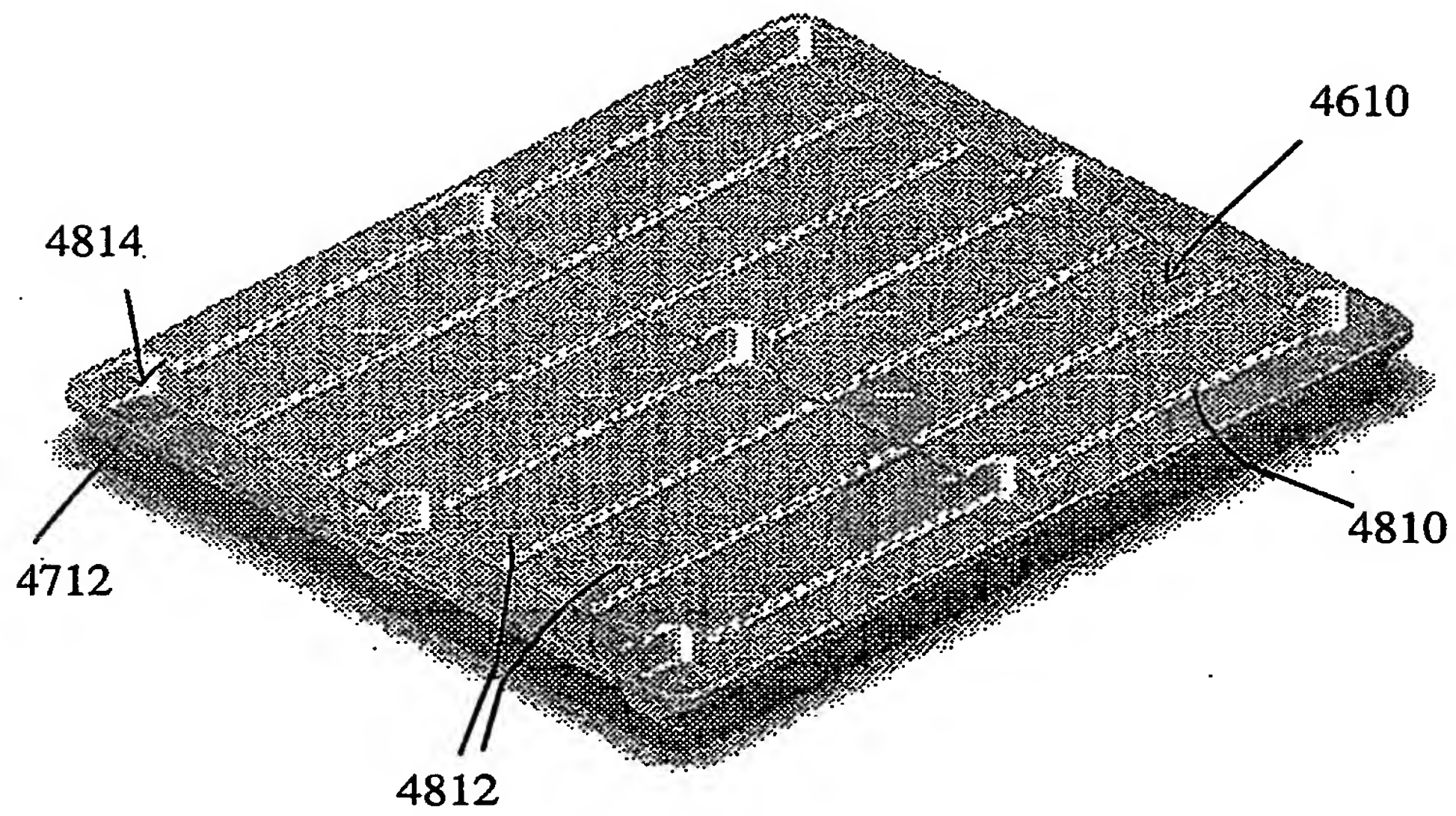


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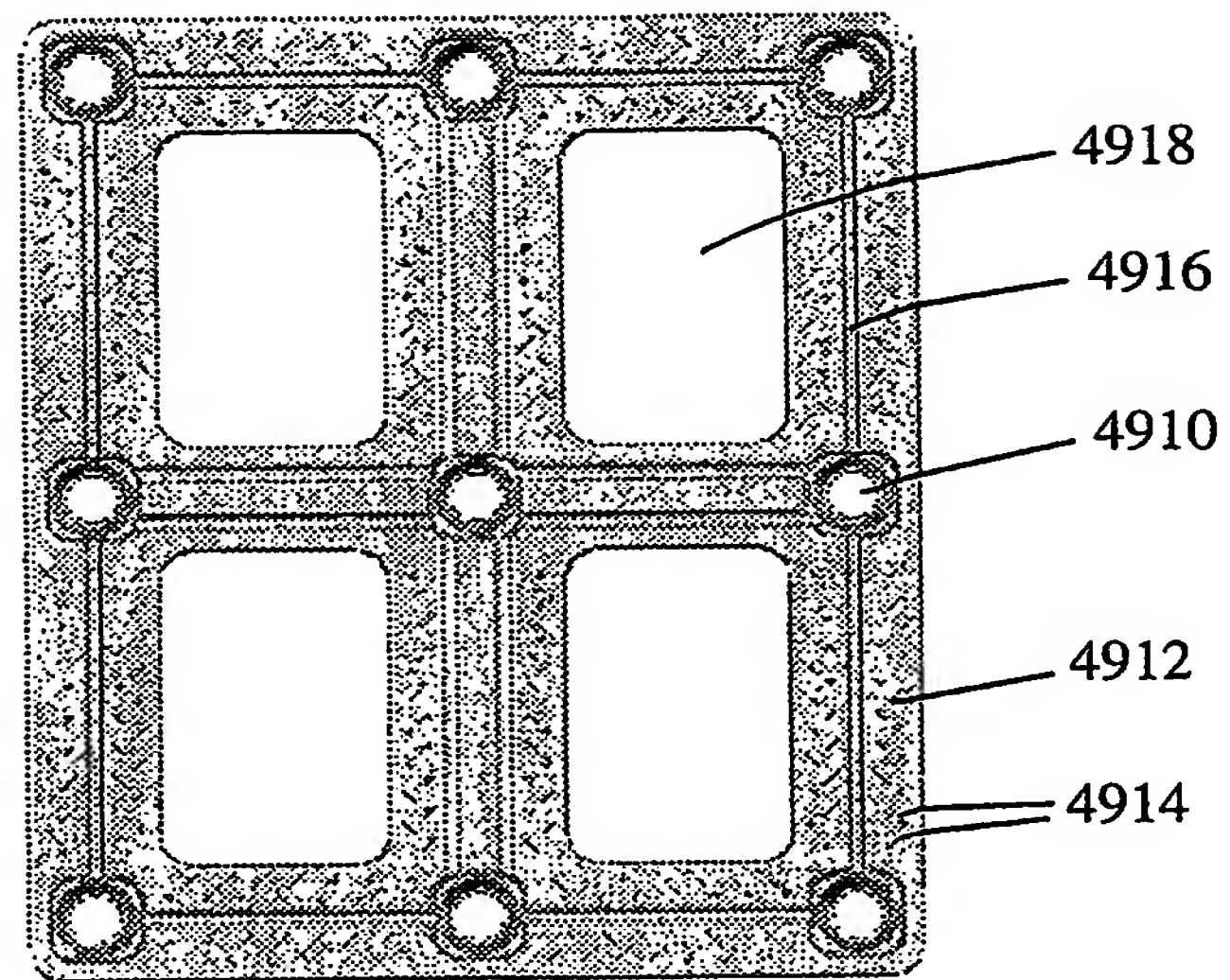


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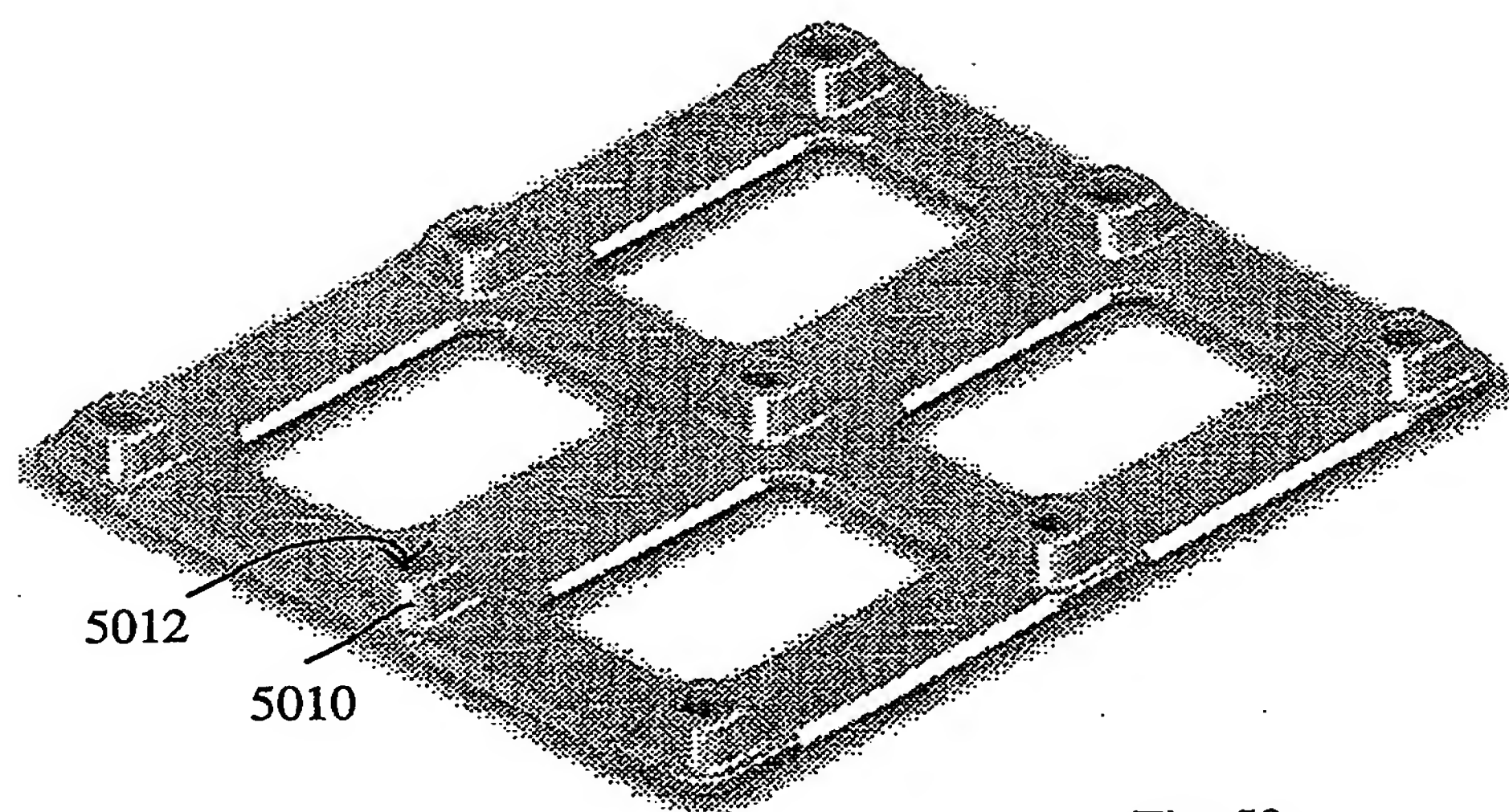


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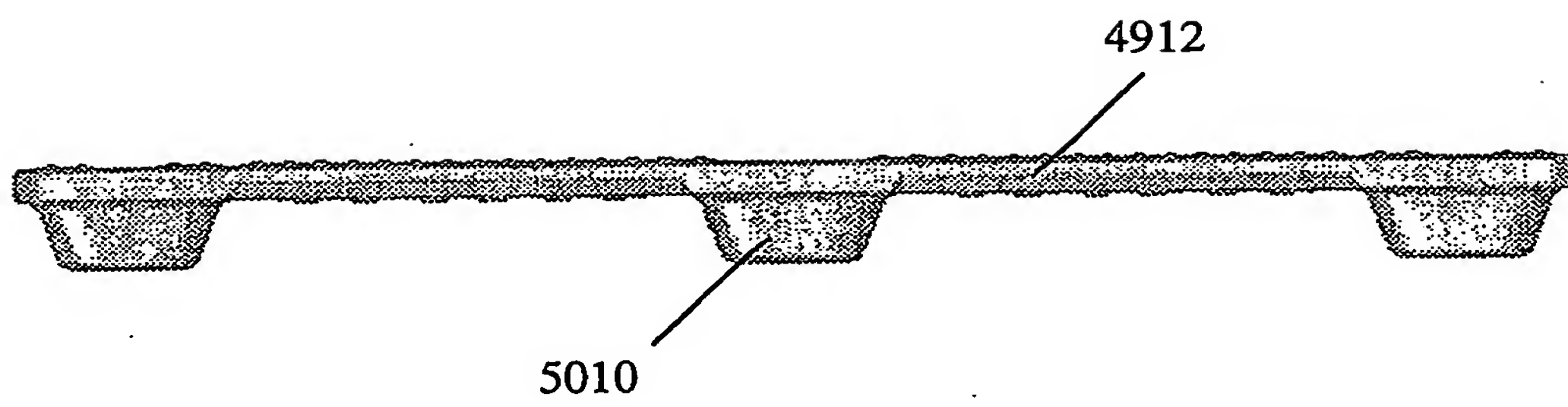


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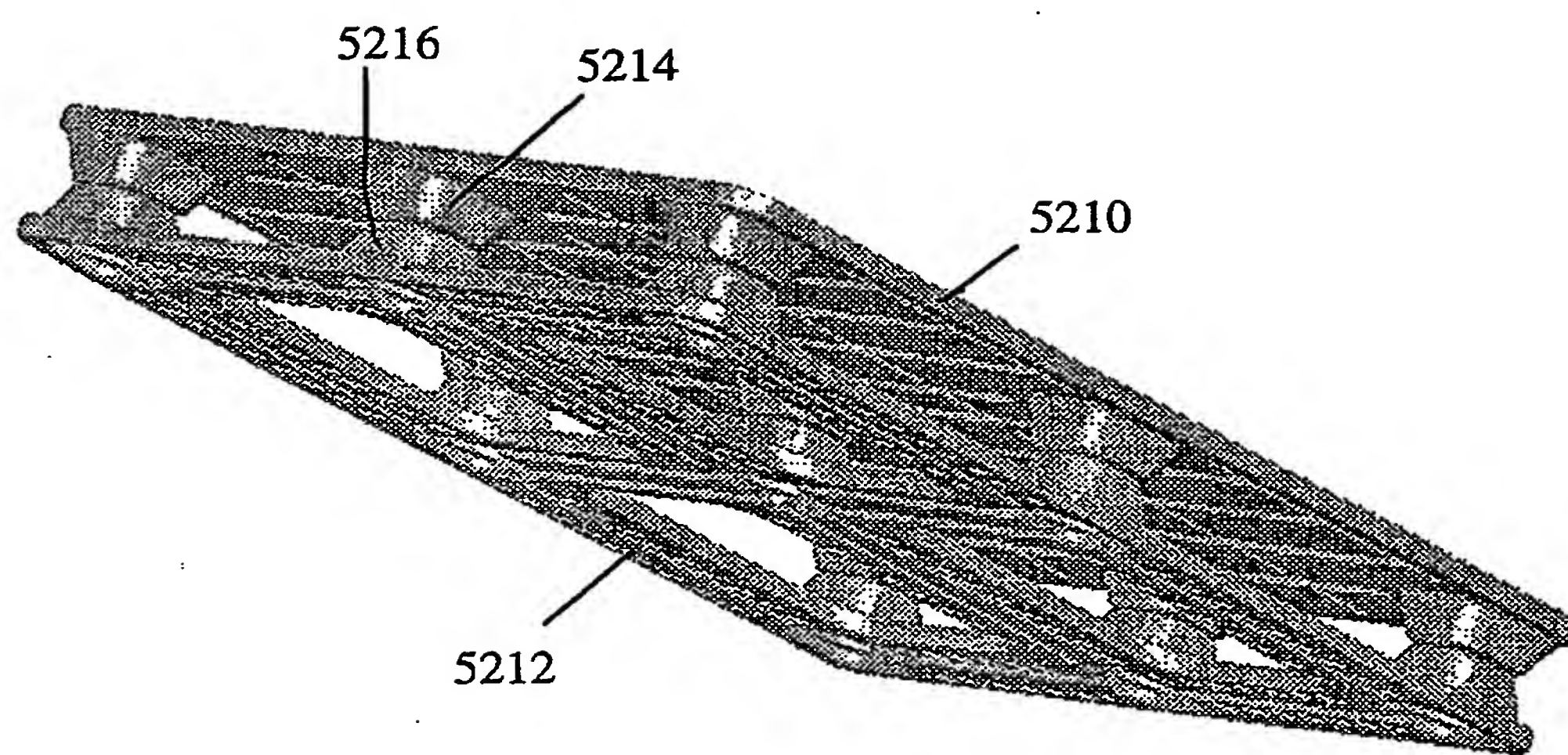


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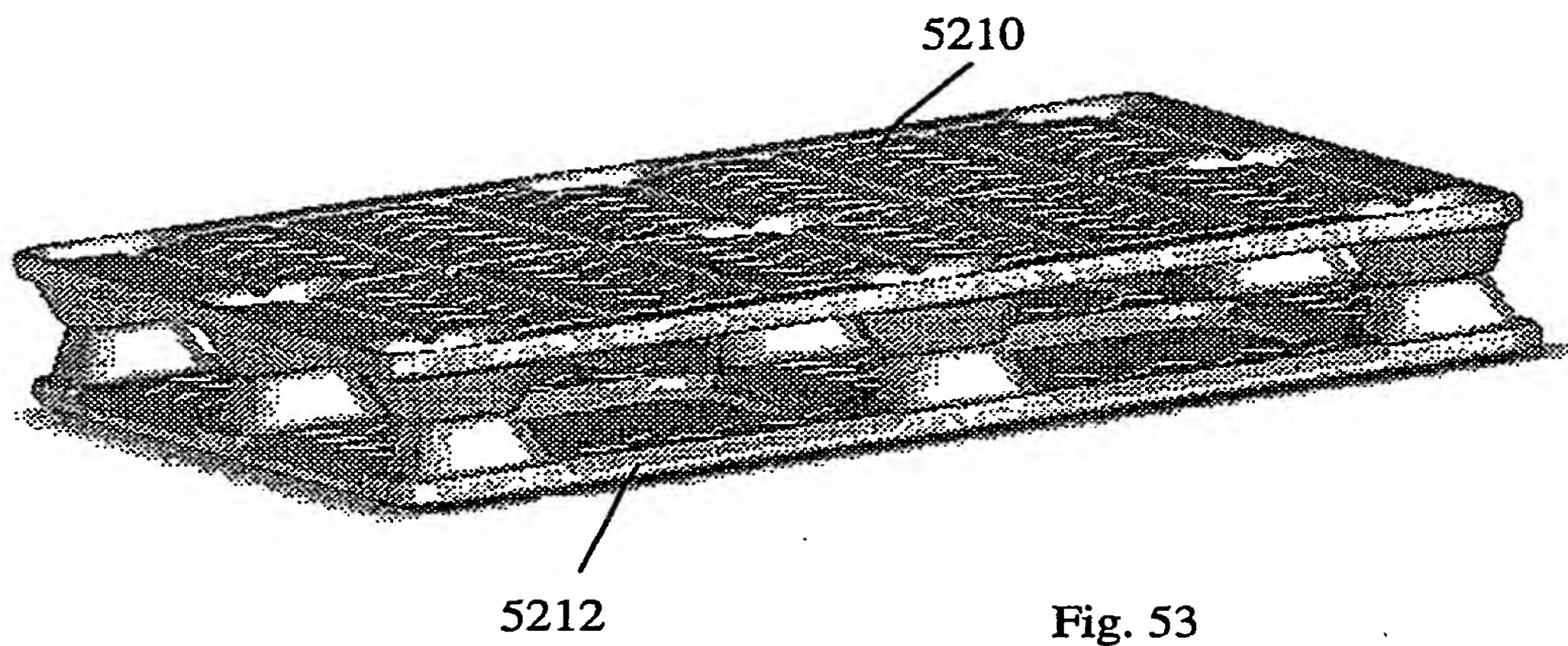
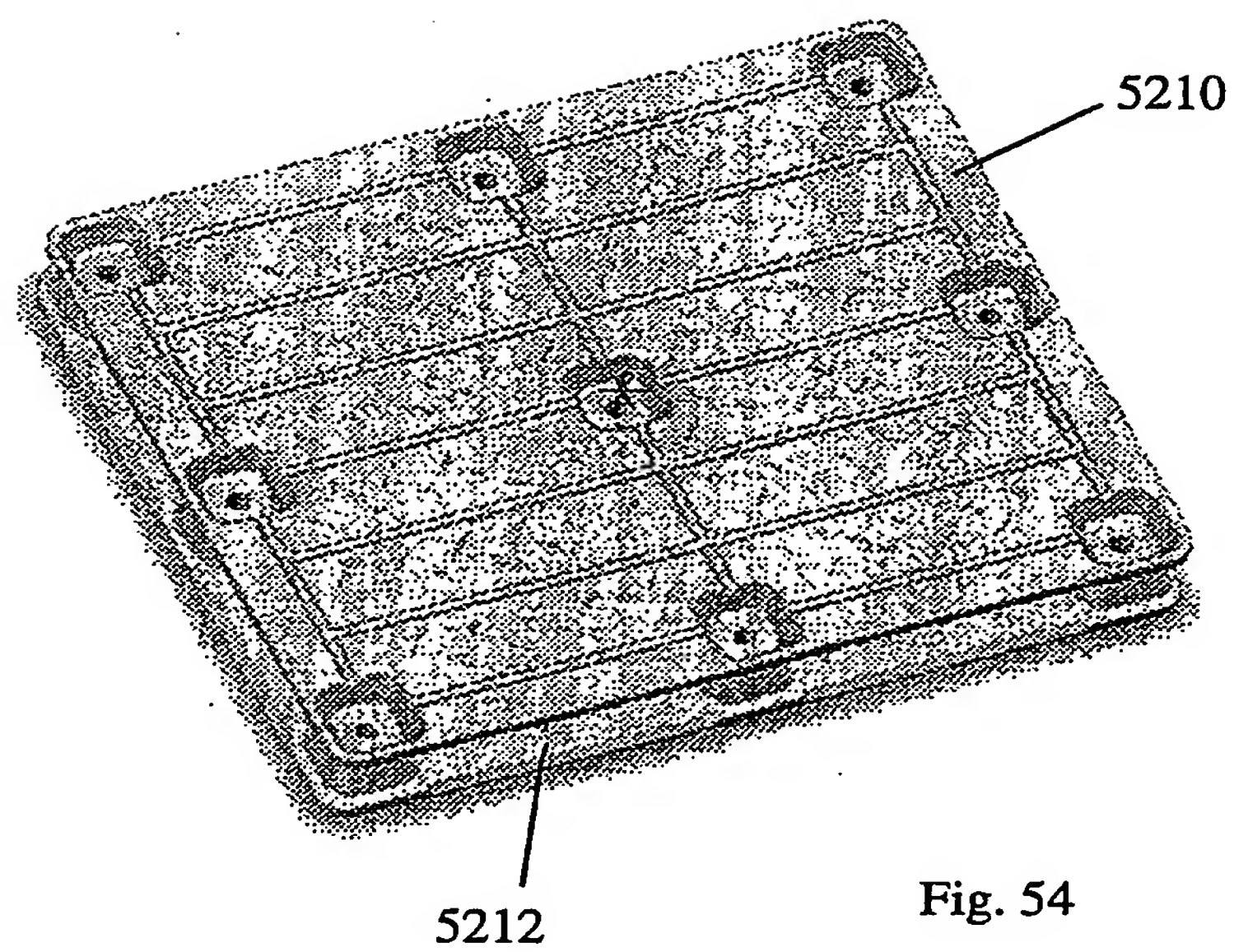


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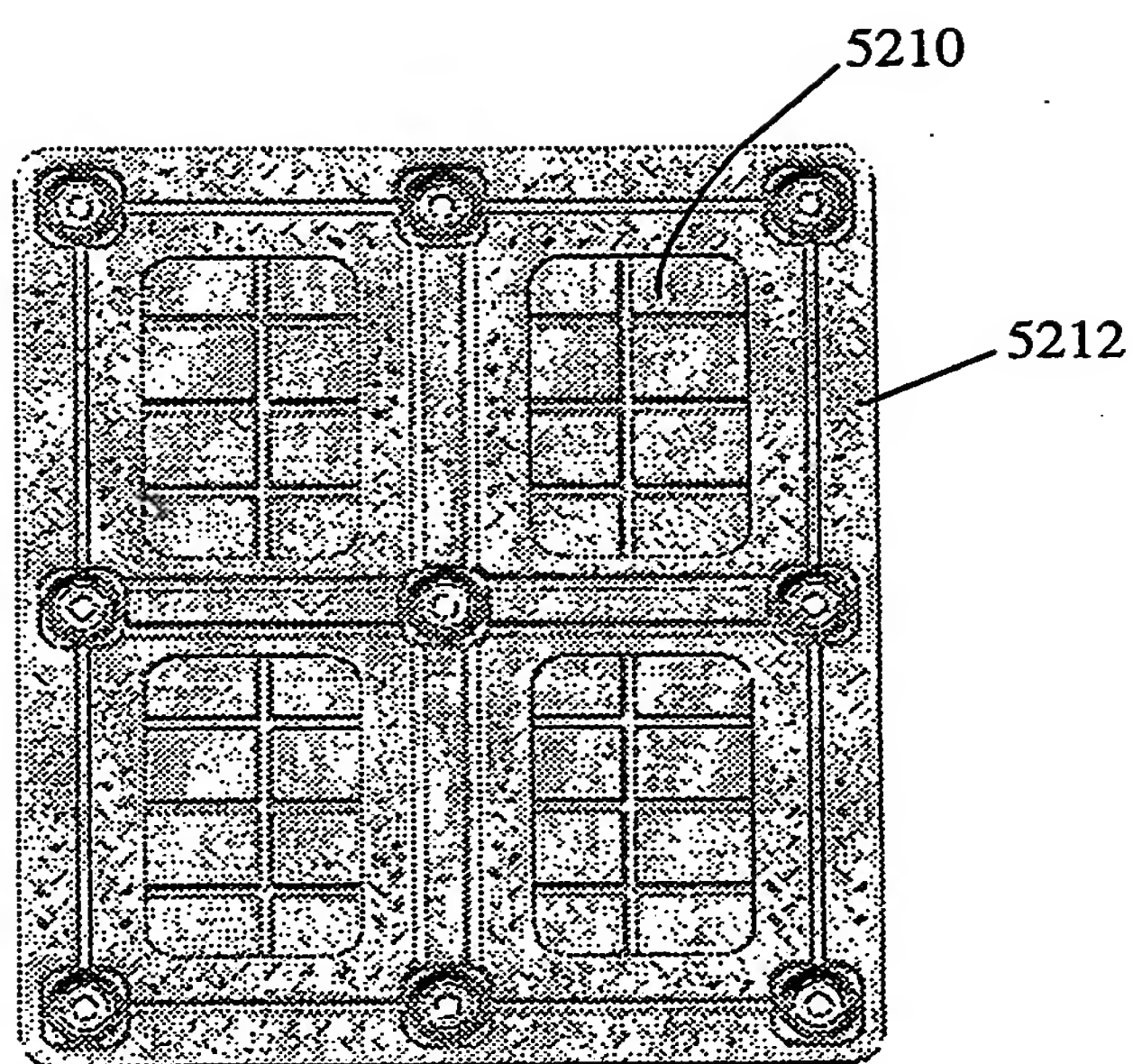


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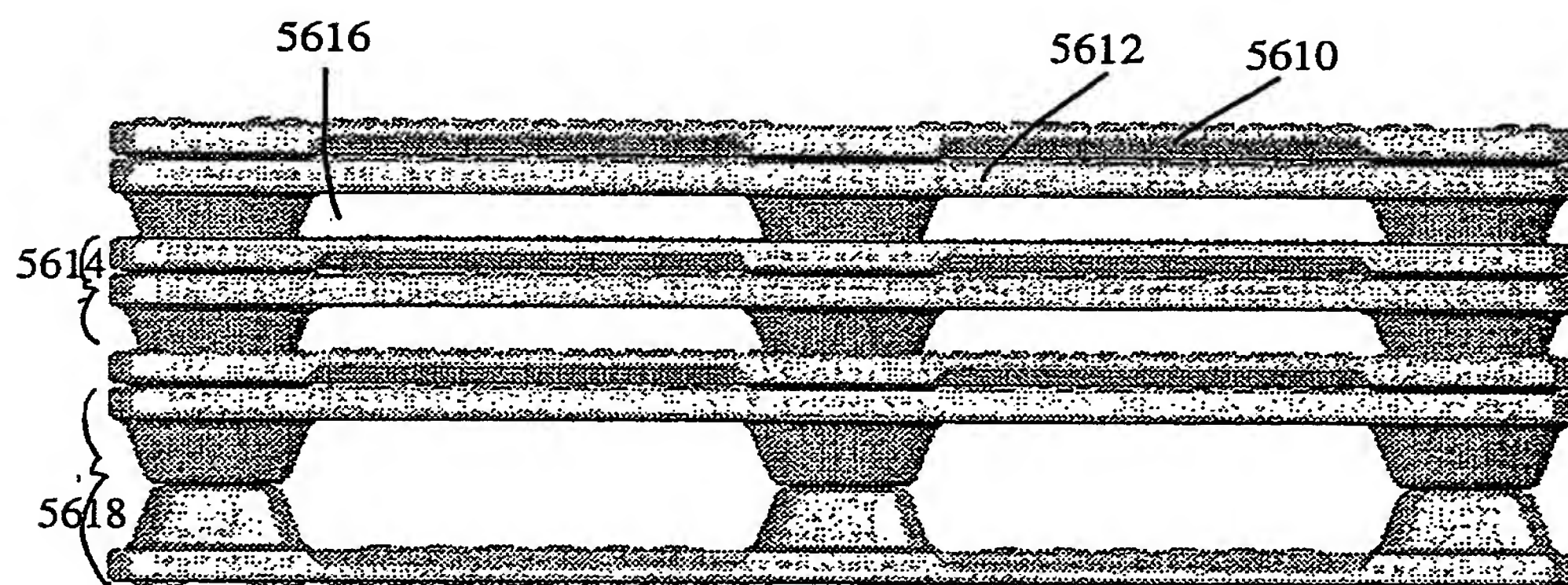


Fig. 56

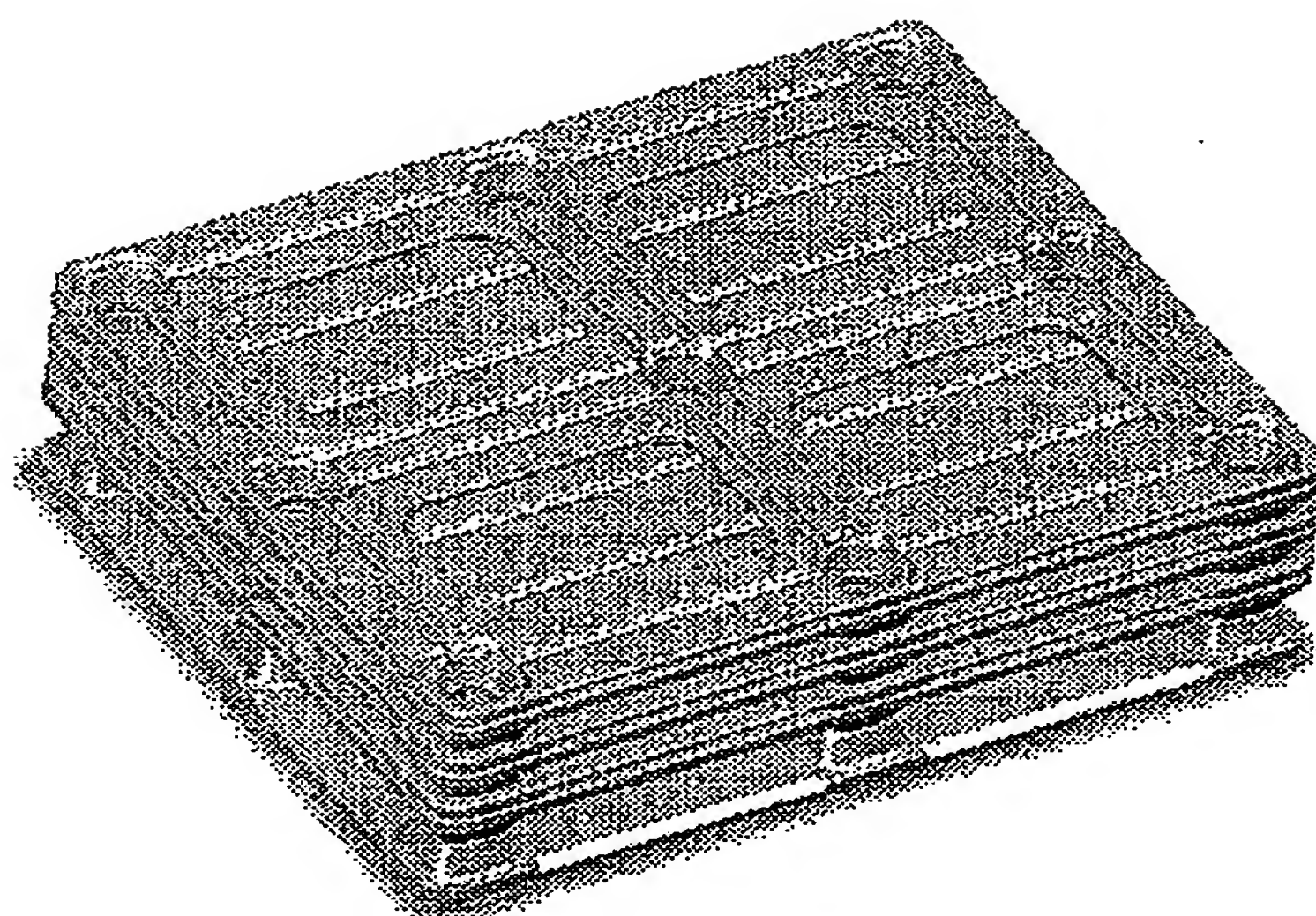


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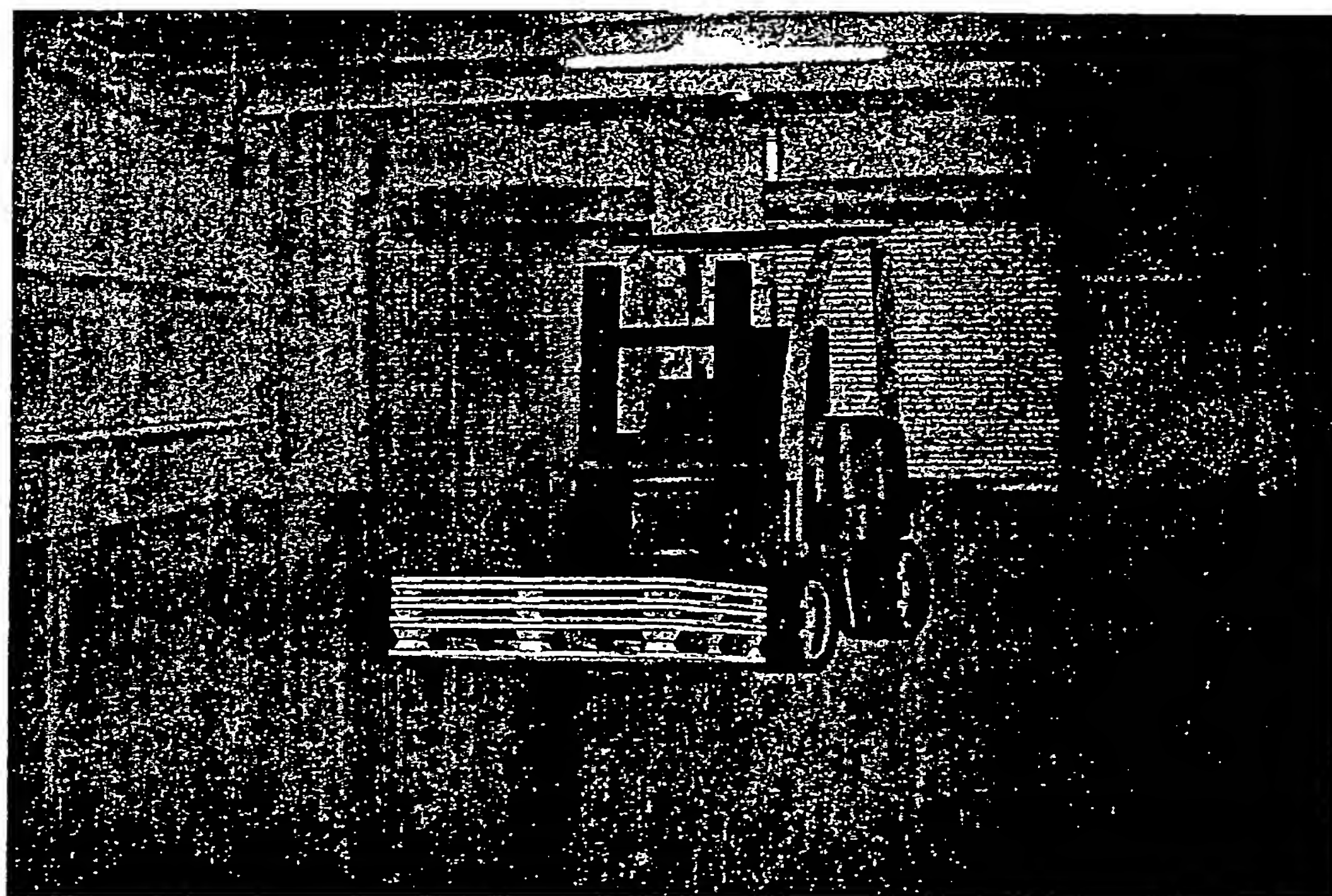


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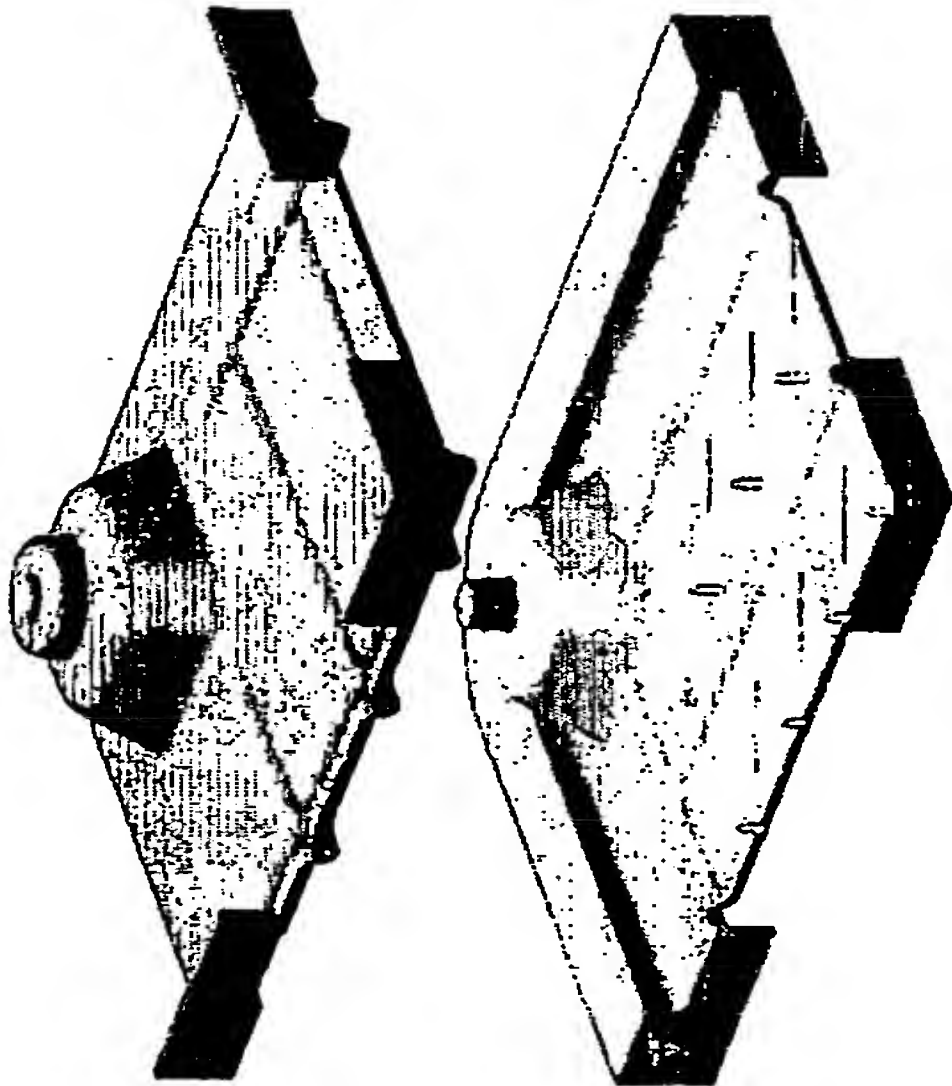


Fig. 60

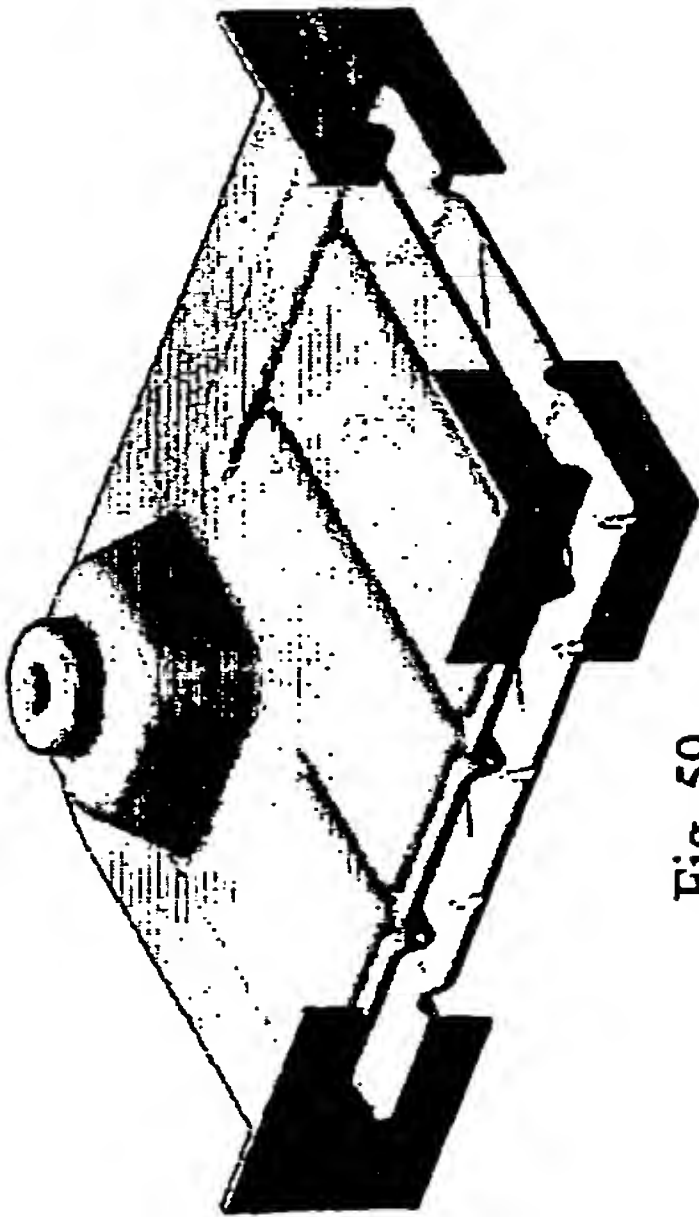


Fig. 59

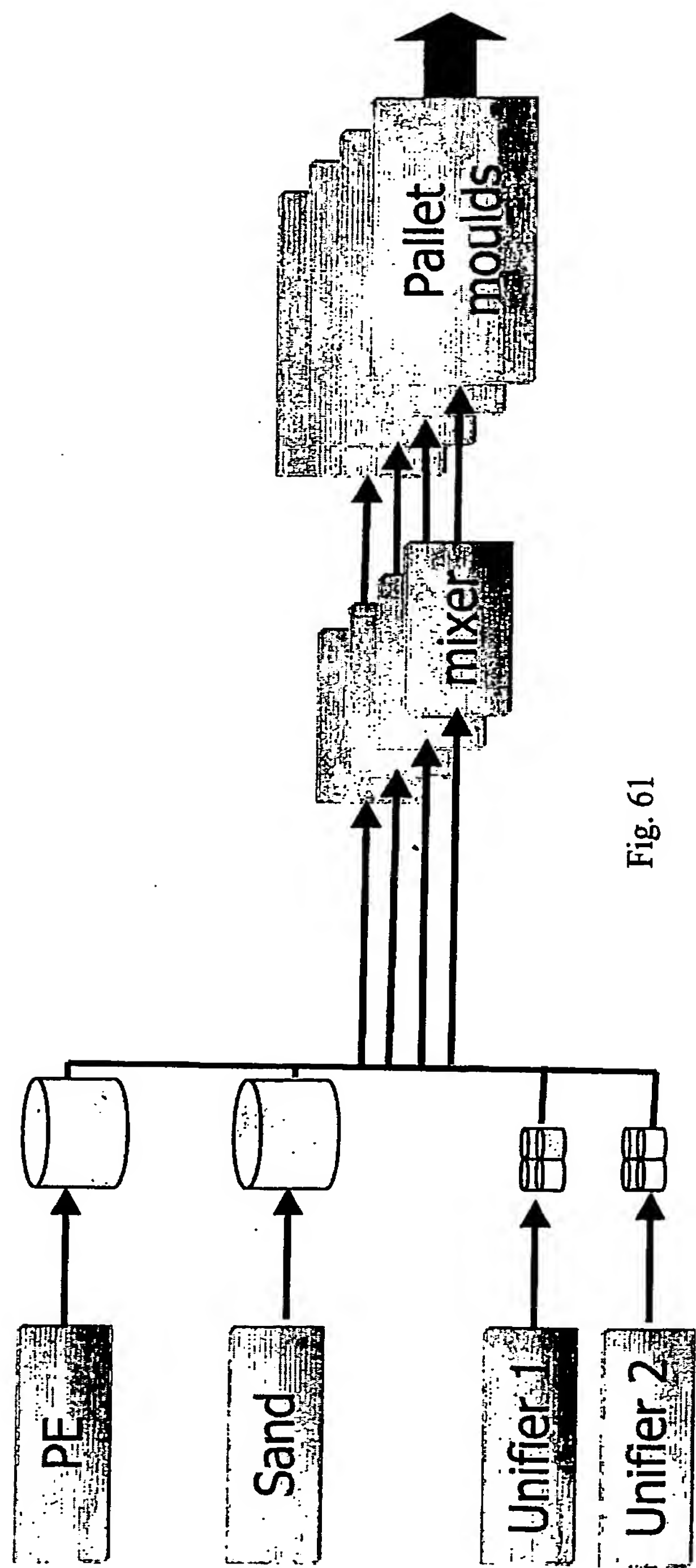


Fig. 61

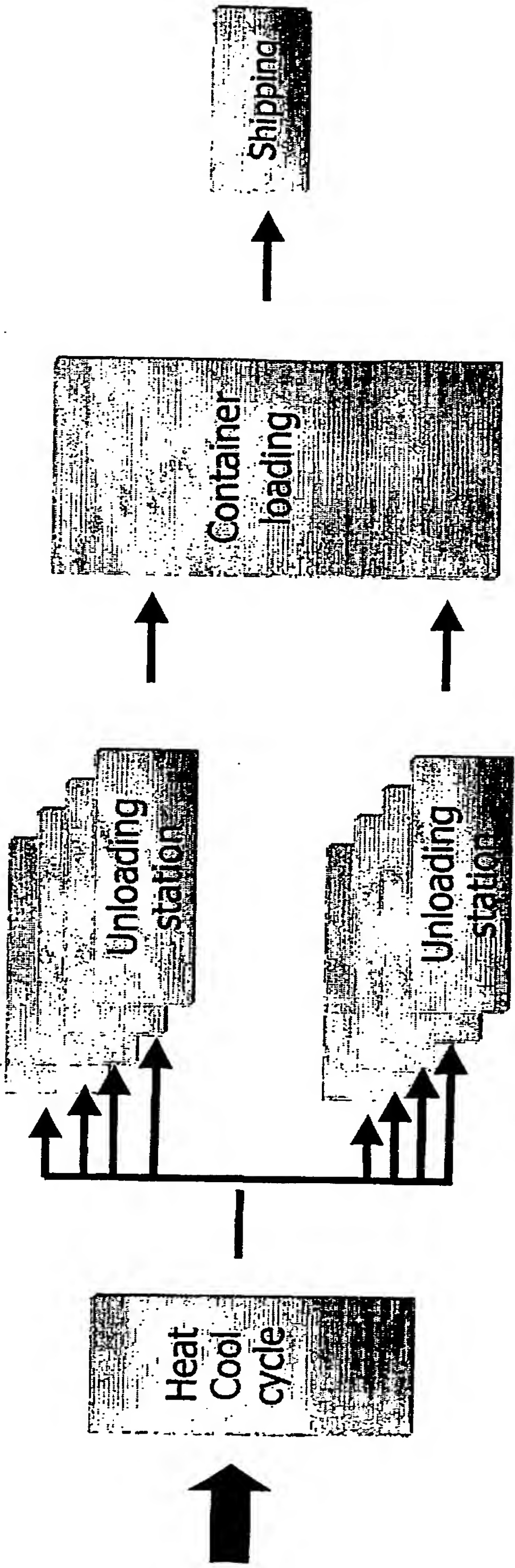


Fig. 62

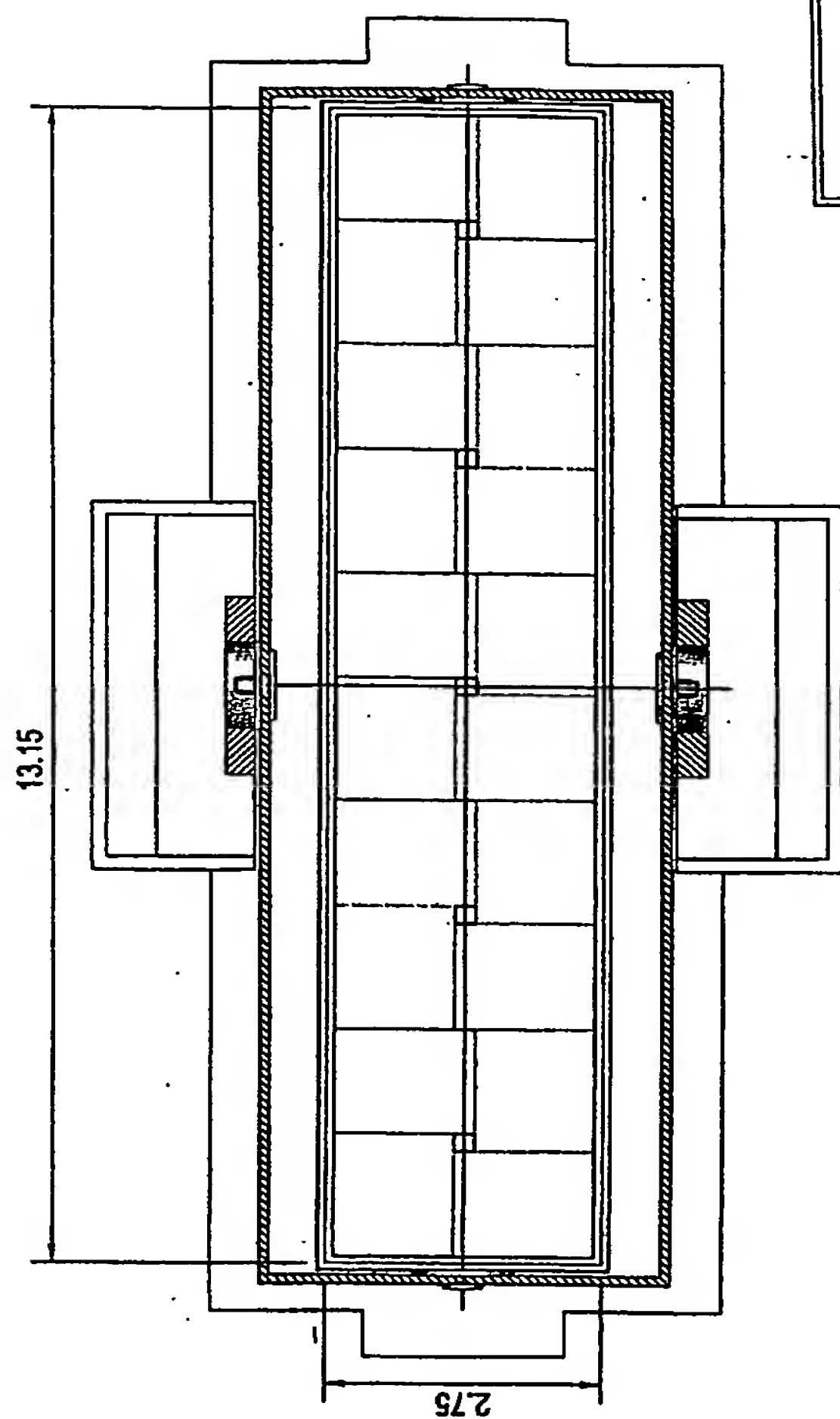


Fig. 63

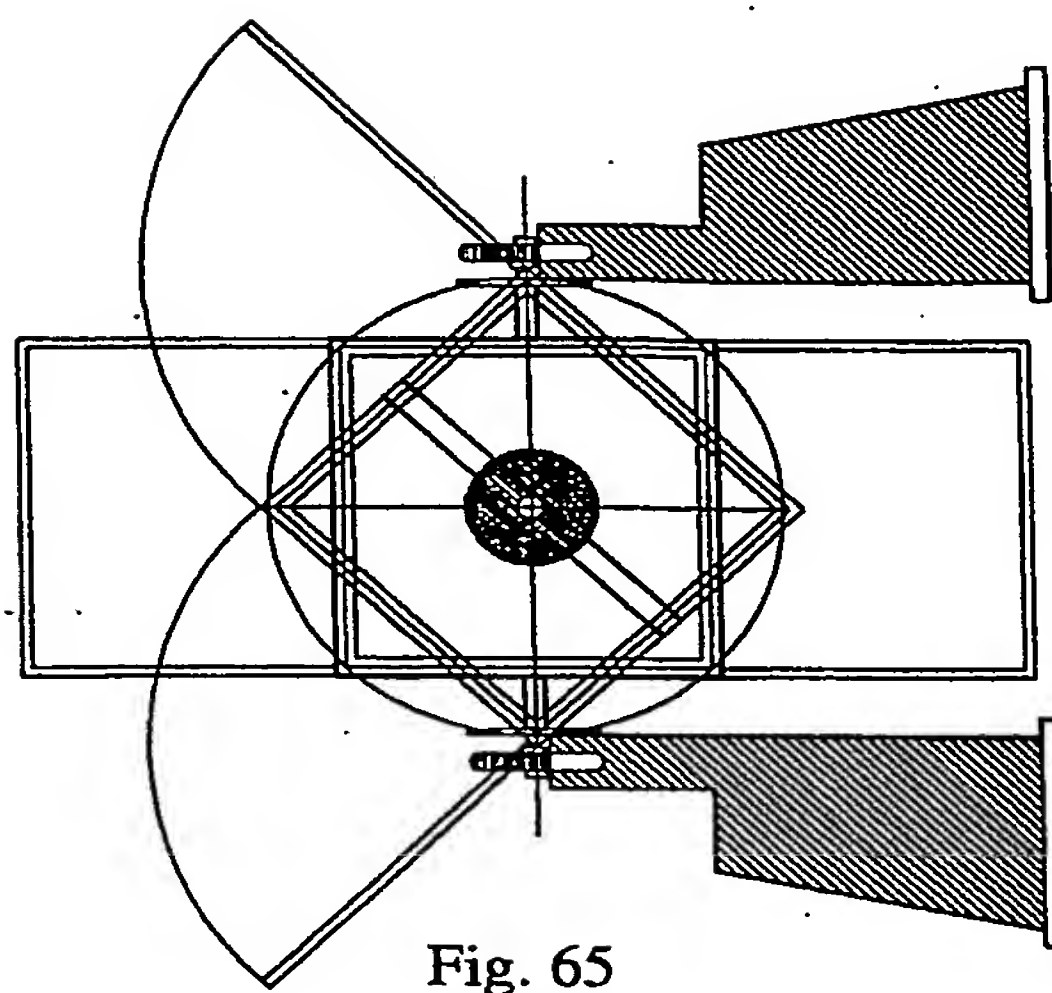


Fig. 65

TOP

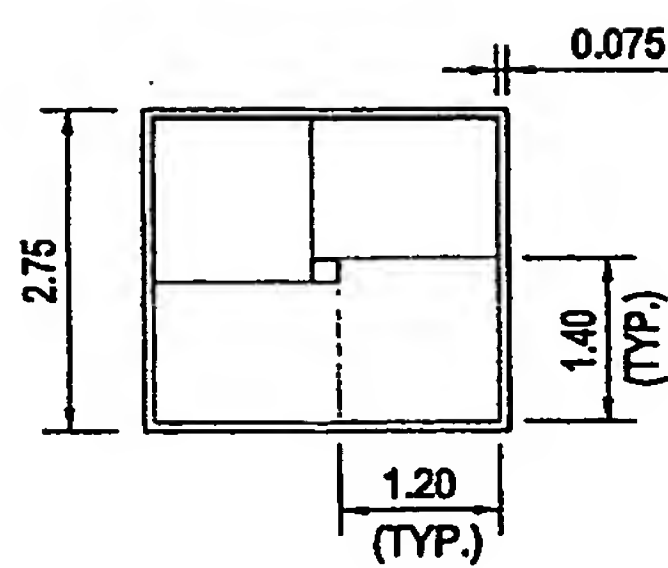


Fig. 64

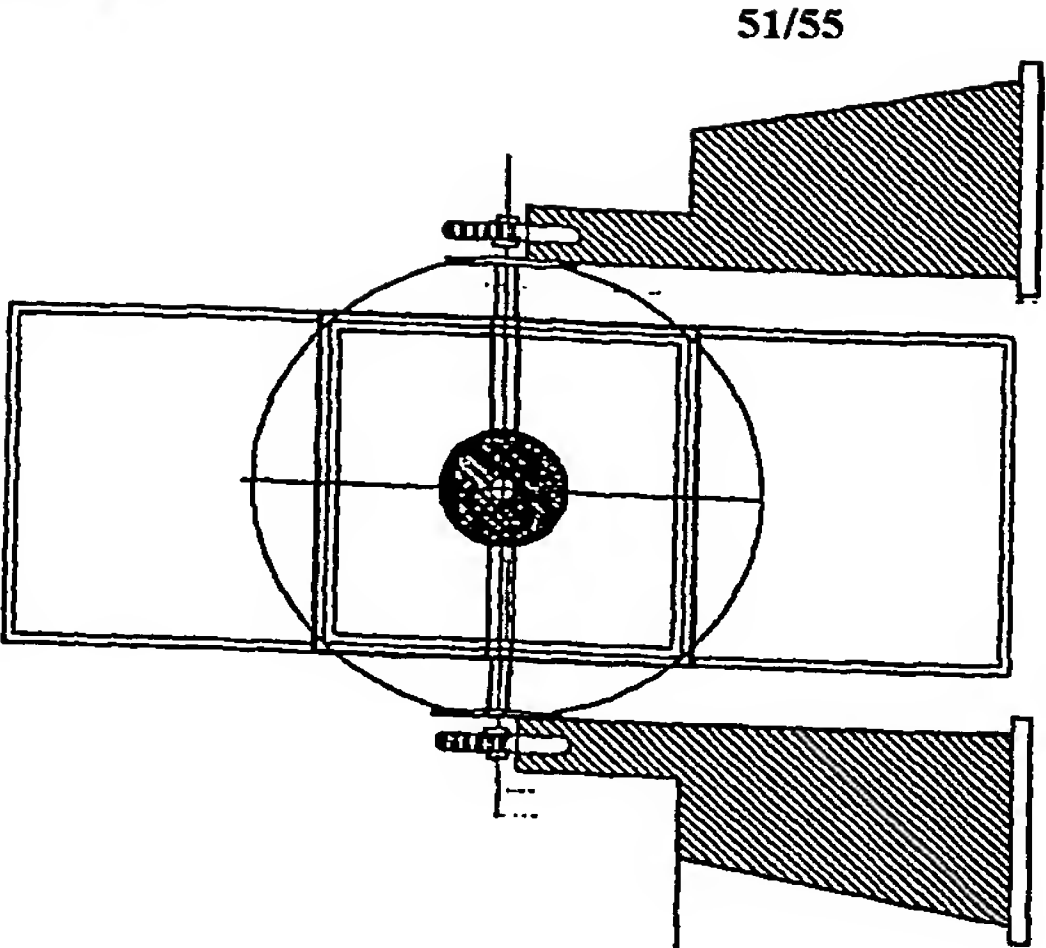
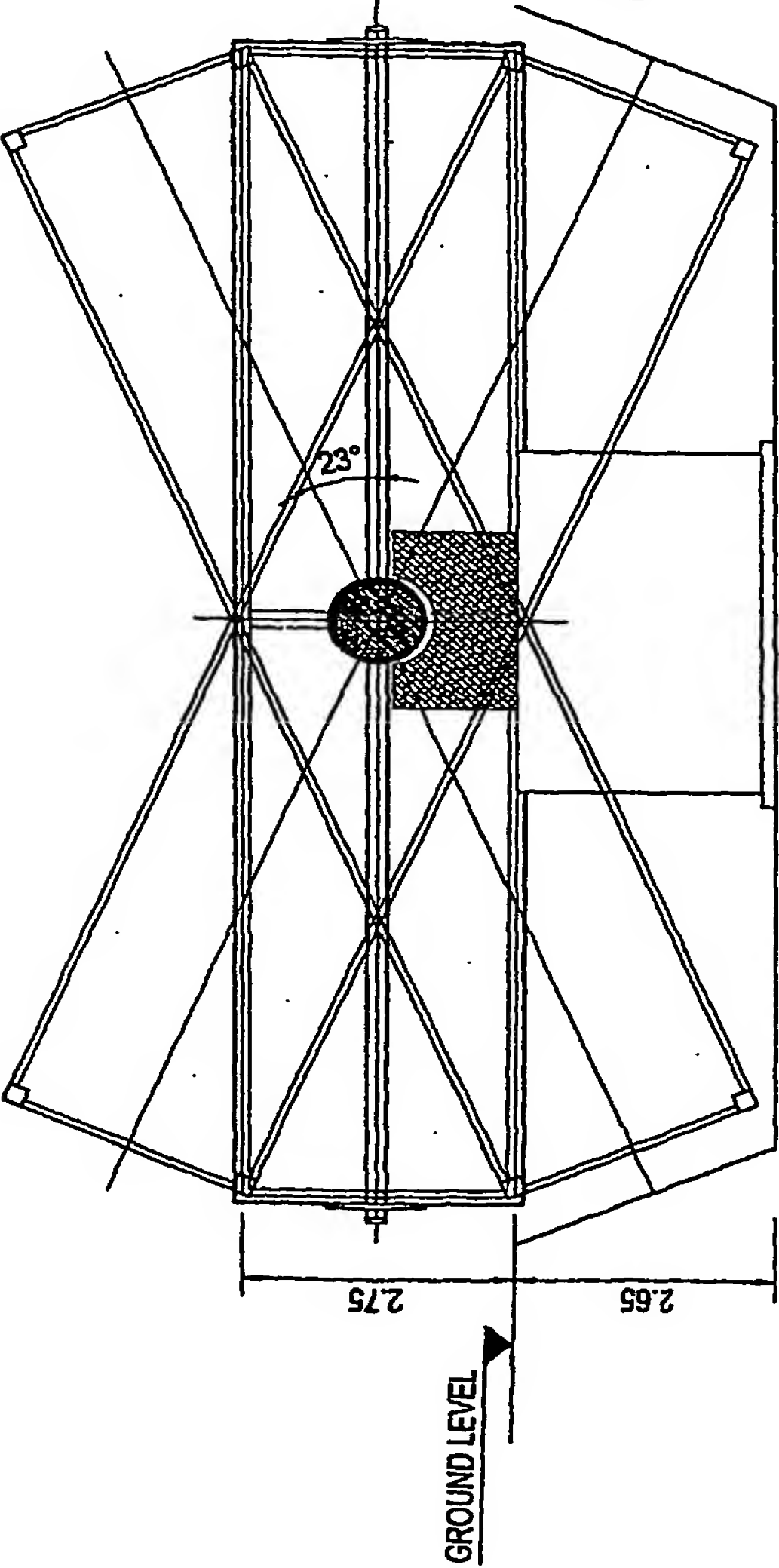


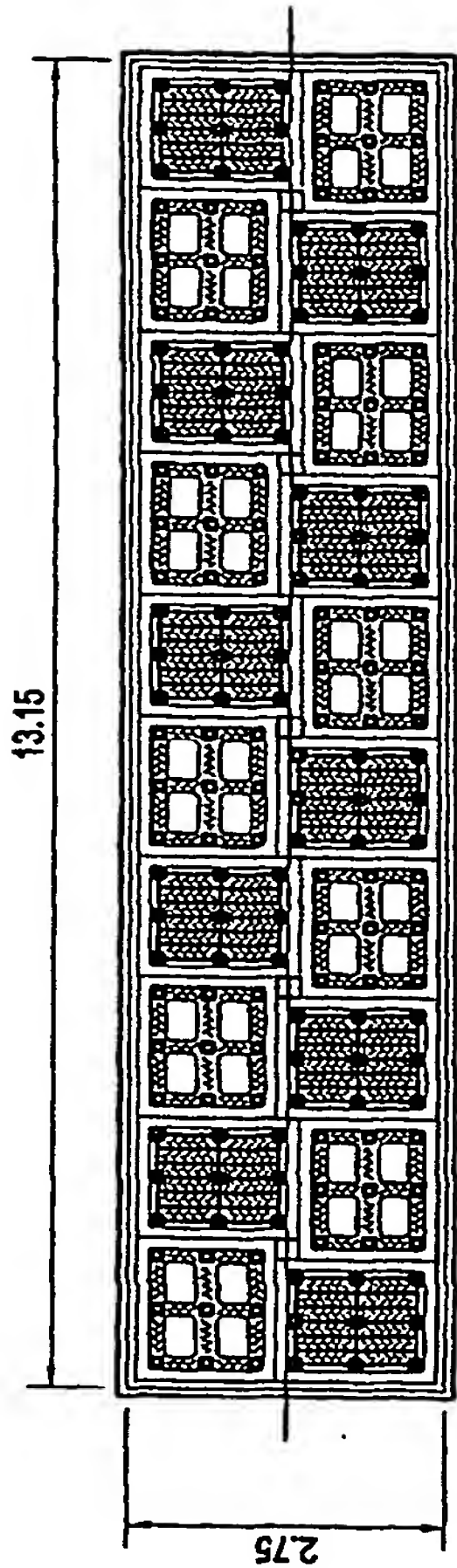
Fig. 66

FRONT ELEVATION



SIDE ELEVATION

Fig. 67



TOP PLAN VIEW

Fig. 68

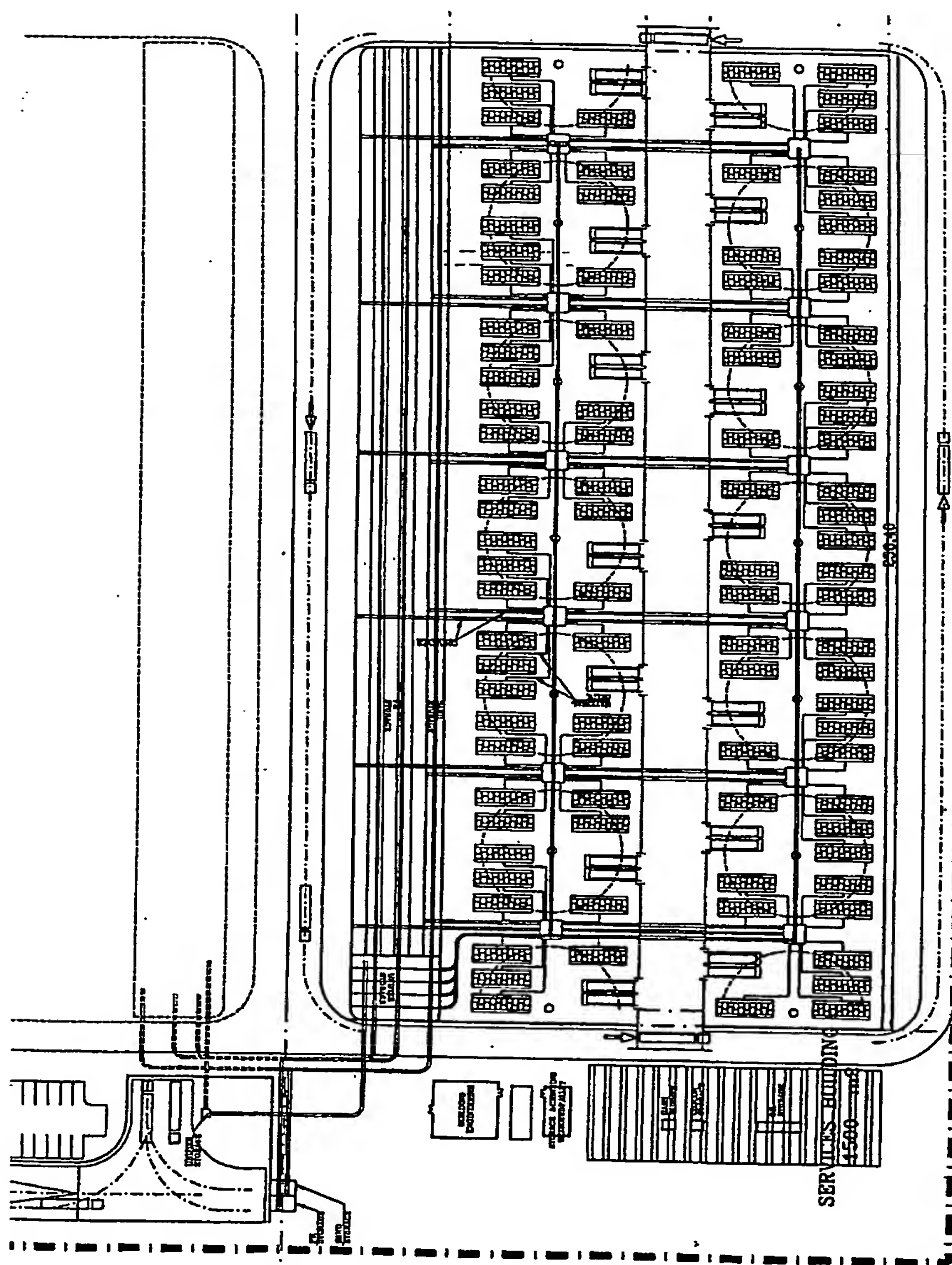


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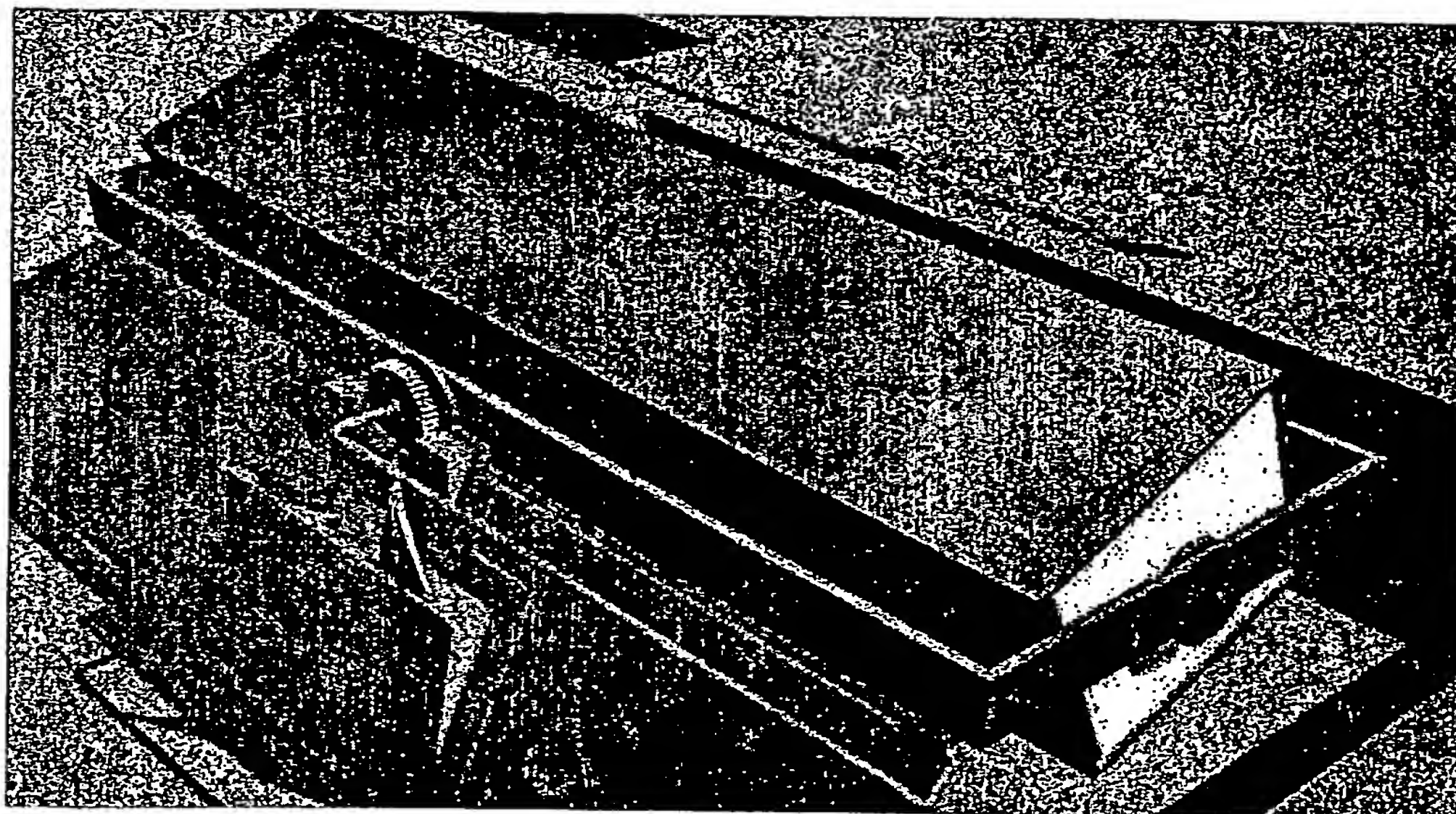


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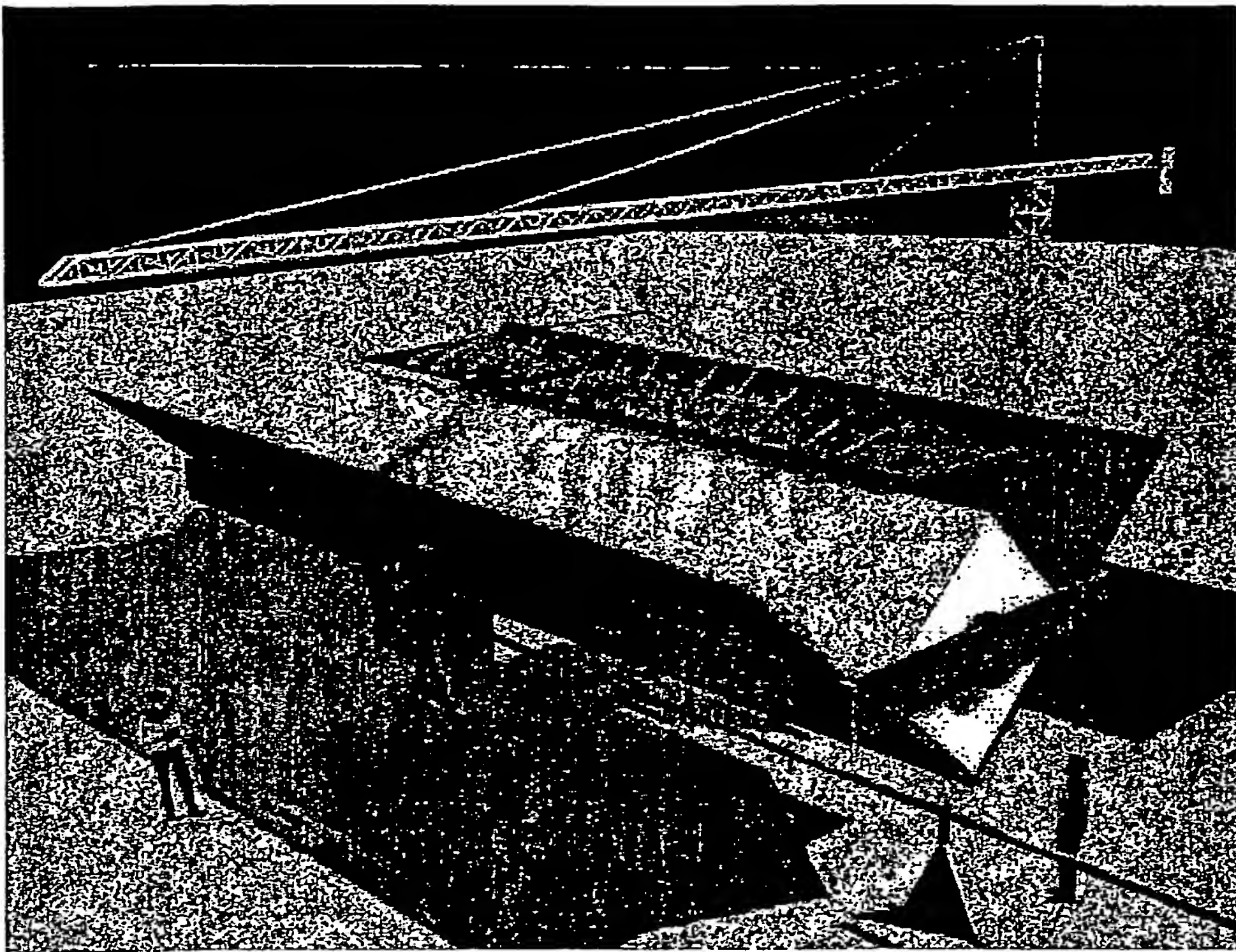


Fig. 71

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